

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9434	DLTX 9438	DLTX 9450
SAMPLE DATE	6/2/97	6/3/97	6/4/97
ANALYSIS DATE	7/21/97	7/21/97	7/21/97
FILE NAME	K/LGT010	K/LGT011	K/LGT012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.72	2.43	2.63
PROPYLENE	2.69	0.86	0.83
CHLOROMETHANE	0.60	0.47	0.88
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.42	0.07	U
BROMOMETHANE	ND	0.07	U
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.36	0.23	0.18
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.17	0.13	0.14
BENZENE	1.70	0.63	0.60
CARBON TETRACHLORIDE	0.09	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.28	0.23	0.08
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.51	2.10	1.79
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.20	U	0.14
TETRACHLOROETHYLENE	0.09	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.65	0.23	0.33
m,p - XYLENE	2.00	0.64	1.11
BROMOFORM	ND	ND	ND
STYRENE	0.14	U	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.91	0.36	0.47
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.08	U	ND
o - DICHLOROBENZENE	ND	ND	ND

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\* = Vacuum Criteria Exceeded

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9459	DLTX 9466	DLTX 9486
SAMPLE DATE	6/6/97	6/6/97	6/9/97
ANALYSIS DATE	7/21/97	7/21/97	7/22/97
FILE NAME	K/LG%007	K/LGU005	K/LGU012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.35	5.52	6.76
PROPYLENE	0.79	1.38	2.02
CHLOROMETHANE	0.42	0.56	0.93
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.01	U	0.13
BROMOMETHANE	ND	ND	0.08
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.12	0.24	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.09	0.72
BENZENE	0.60	0.98	1.56
CARBON TETRACHLORIDE	0.07	0.08	0.14
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.18
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.66	1.76	3.97
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.15	U	0.10
TETRACHLOROETHYLENE	0.10	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.38	0.29	0.78
m,p - XYLENE	1.33	0.91	2.54
BROMOFORM	ND	ND	ND
STYRENE	ND	0.06	0.10
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.48	0.43	1.01
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.06
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9493	DLTX 9532	DLTX 9528
SAMPLE DATE	6/10/97	6/11/97	6/12/97
ANALYSIS DATE	7/22/97	7/22/97	7/22/97
FILE NAME	K/LGU011	K/LGU014	K/LGV005
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.57	7.22	2.19
PROPYLENE	0.81	2.52	0.90
CHLOROMETHANE	0.53	0.65	0.58
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.27
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.17	1.92	0.17
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.03	U	0.09
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.15	0.24	0.12
BENZENE	0.60	1.57	0.61
CARBON TETRACHLORIDE	0.08	0.09	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.65	6.78	1.40
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.08
TETRACHLOROETHYLENE	0.15	U	0.20
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.28	0.67	0.24
m,p - XYLENE	0.96	2.06	0.77
BROMOFORM	ND	ND	ND
STYRENE	ND	0.09	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.41	0.96	0.33
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.07	U
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9546	DLTX 9543	DLTX 9562
SAMPLE DATE	6/13/97	6/16/97	6/17/97
ANALYSIS DATE	7/21/97	7/23/97	7/23/97
FILE NAME	K/LGU009	K/LGV012	K/LGV013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.19	0.99	1.26
PROPYLENE	0.44	0.43	0.49
CHLOROMETHANE	0.79	1.43	0.60
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.04	U	0.01
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.11	0.14
BENZENE	0.32	0.55	0.33
CARBON TETRACHLORIDE	0.09	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.92	0.59	0.82
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.03	U	ND
TETRAZCHLOROETHYLENE	ND	ND	0.04
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.10	U	0.08
m,p - XYLENE	0.28	0.26	0.34
BROMOFORM	ND	ND	ND
STYRENE	0.03	U	ND
1,1,2,2 - TETRAZCHLOROETHANE	ND	ND	ND
o - XYLENE	0.13	0.12	0.16
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9564	DLTX 9577	DLTX 9590
SAMPLE DATE	6/18/97	6/19/97	6/20/97
ANALYSIS DATE	7/23/97	7/23/97	7/24/97
FILE NAME	K/LGV016	K/LGV020	K/LGW016
UNITS	ppbv	ppbv	ppbv
ACETYLENE	#	6.78	4.29
PROPYLENE	#	1.24	0.78
CHLOROMETHANE	#	0.68	0.71
VINYL CHLORIDE	#	ND	ND
1,3-BUTADIENE	#	0.13	ND
BROMOMETHANE	#	ND	ND
CHLOROETHANE	#	ND	ND
METHYLENE CHLORIDE	#	0.11	0.05
trans - 1,2 - DICHLOROETHYLENE	#	ND	ND
1,1 - DICHLOROETHANE	#	ND	ND
CHLOROPRENE	#	ND	ND
BROMOCHLOROMETHANE	#	ND	ND
CHLOROFORM	#	0.04	U
1,2 - DICHLOROETHANE	#	ND	ND
1,1,1 - TRICHLOROETHANE	#	0.11	0.10
BENZENE	#	0.91	0.60
CARBON TETRACHLORIDE	#	0.09	0.07
1,2 - DICHLOROPROPANE	#	ND	ND
BROMODICHLOROMETHANE	#	ND	ND
TRICHLOROETHYLENE	#	ND	ND
cis - 1,3 - DICHLOROPROPENE	#	ND	ND
trans - 1,3 - DICHLOROPROPENE	#	ND	ND
1,1,2 - TRICHLOROETHANE	#	ND	ND
TOLUENE	#	2.27	1.44
DIBROMOCHLOROMETHANE	#	ND	ND
N-OCTANE	#	0.10	U
TETRACHLOROETHYLENE	#	0.04	U
CHLOROBENZENE	#	ND	ND
ETHYLBENZENE	#	0.35	0.24
m,p - XYLENE	#	1.03	0.72
BROMOFORM	#	ND	ND
STYRENE	#	0.29	0.19
1,1,2,2 - TETRACHLOROETHANE	#	ND	ND
o - XYLENE	#	0.49	0.33
m - DICHLOROBENZENE	#	ND	ND
p - DICHLOROBENZENE	#	ND	ND
o - DICHLOROBENZENE	#	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9594	DLTX 9593	DLTX 9677
SAMPLE DATE	6/23/97	6/24/97	6/25/97
ANALYSIS DATE	7/24/97	7/24/97	7/23/97
FILE NAME	K/LGW010	K/LGW009	K/LGW004
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.45	2.08	5.11
PROPYLENE	0.99	0.64	2.46
CHLOROMETHANE	0.57	0.62	0.64
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.07	U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	0.04
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.08	0.18
BENZENE	0.42	0.40	1.22
CARBON TETRACHLORIDE	0.08	0.08	0.07
1,2 - DICLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.07	ND	0.03
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.85	0.63	3.05
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.06	U	0.14
TETRACHLOROETHYLENE	ND	ND	0.16
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.30	0.09	U
m,p - XYLENE	1.02	0.28	1.81
BROMOFORM	ND	ND	ND
STYRENE	0.11	ND	0.13
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.44	0.14	0.82
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
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SAMPLE SITE #	DLTX	DLTX 9689	DLTX 9691
SAMPLE DATE	6/26/97	6/27/97	6/30/97
ANALYSIS DATE		7/25/97	7/25/97
FILE NAME		K/LGX011	K/LGX010
UNITS	ppbv	ppbv	ppbv
ACETYLENE	*	5.12	1.74
PROPYLENE	*	1.59	0.78
CHLOROMETHANE	*	0.76	0.55
VINYL CHLORIDE	*	ND	ND
1,3-BUTADIENE	*	0.06	U
BROMOMETHANE	*	ND	ND
CHLOROETHANE	*	ND	ND
METHYLENE CHLORIDE	*	0.14	ND
trans - 1,2 - DICHLOROETHYLENE	*	ND	ND
1,1 - DICHLOROETHANE	*	ND	ND
CHLOROPRENE	*	ND	ND
BROMOCHLOROMETHANE	*	ND	ND
CHLOROFORM	*	0.03	U
1,2 - DICHLOROETHANE	*	ND	ND
1,1,1 - TRICHLOROETHANE	*	0.10	0.07
BENZENE	*	0.87	0.46
CARBON TETRACHLORIDE	*	0.07	0.07
1,2 - DICLOROPROPANE	*	ND	ND
BROMODICHLOROMETHANE	*	ND	ND
TRICHLOROETHYLENE	*	ND	ND
cis - 1,3 - DICHLOROPROPENE	*	ND	ND
trans - 1,3 - DICHLOROPROPENE	*	ND	ND
1,1,2 - TRICHLOROETHANE	*	ND	ND
TOLUENE	*	1.81	0.63
DIBROMOCHLOROMETHANE	*	ND	ND
N-OCTANE	*	0.09	U
TETRACHLOROETHYLENE	*	0.10	U
CHLOROBENZENE	*	ND	ND
ETHYLBENZENE	*	0.25	0.13
m,p - XYLENE	*	0.81	0.39
BROMOFORM	*	ND	ND
STYRENE	*	0.16	ND
1,1,2,2 - TETRACHLOROETHANE	*	ND	ND
o - XYLENE	*	0.40	0.20
m - DICHLOROBENZENE	*	ND	ND
p - DICHLOROBENZENE	*	ND	ND
o - DICHLOROBENZENE	*	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
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SAMPLE SITE #	DLTX 9696	DLTX 9704	DLTX 9820
SAMPLE DATE	7/1/97	7/2/97	7/3/97
ANALYSIS DATE	7/24/97	7/28/97	8/1/97
FILE NAME	L7GX008	L7G1006	L7G%011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.15	1.73	1.01
PROPYLENE	0.53	0.75	0.44
CHLOROMETHANE	0.61	0.56	0.50
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.04	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.03	U	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.08	0.07
BENZENE	0.32	0.47	0.32
CARBON TETRACHLORIDE	0.07	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.72	0.85	0.73
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.02	U	ND
TETRACHLOROETHYLENE	ND	0.05	U
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.10	U	0.17
m,p -XYLENE	0.28	0.56	0.27
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.13	0.25	0.11
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9837	DLTX 9835	DLTX 9915
SAMPLE DATE	7/7/97	7/8/97	7/9/97
ANALYSIS DATE	7/31/97	7/31/97	8/1/97
FILE NAME	L7G%009	L7G%008	L7G%014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	8.17	4.75	4.87
PROPYLENE	0.73	0.75	0.78
CHLOROMETHANE	0.60	0.66	0.51
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.04	U	0.01
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.03	U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.06	0.06
BENZENE	0.66	0.51	0.72
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.26	1.07	1.77
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.05
TETRACHLOROETHYLENE	ND	ND	0.03
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.21	0.18	0.20
m,p - XYLENE	0.65	0.53	0.58
BROMOFORM	ND	ND	ND
STYRENE	ND	0.13	0.17
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.26	0.25	0.26
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 9914	DLTX 10049D1	DLTX 10049R1
SAMPLE DATE	7/10/97	7/11/97	7/11/97
ANALYSIS DATE	8/31/97#	7/28/97	7/30/97
FILE NAME	L7H#035	L7G#008	L7G#007
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.02	1.21	1.65
PROPYLENE	0.54	0.62	0.68
CHLOROMETHANE	0.28	0.66	0.69
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.03	U	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.07	U	0.09
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.13	0.08
BENZENE	0.47	0.40	0.36
CARBON TETRACHLORIDE	0.07	0.90	0.05
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.12	1.52	1.60
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.06
TETRACHLOROETHYLENE	0.02	U	0.05
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.17	0.19	0.16
m,p - XYLENE	0.43	0.52	0.48
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.11
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.25	0.23	0.23
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10050D2	DLTX 10050R2	DLTX 9977
SAMPLE DATE	7/11/97	7/11/97	7/14/97
ANALYSIS DATE	7/28/97	7/30/97	8/8/97
FILE NAME	L7G1009	L7G\$008	L7HG014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.21	1.52	2.61
PROPYLENE	0.55	0.61	0.93
CHLOROMETHANE	0.55	0.59	0.54
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.09
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.07	U	0.21
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.09	0.07
BENZENE	0.39	0.34	0.58
CARBON TETRACHLORIDE	0.06	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.44	1.45	1.50
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.06	U	0.07
TETRACHLOROETHYLENE	0.05	U	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.16	0.14	0.20
m,p - XYLENE	0.46	0.43	0.57
BROMOFORM	ND	ND	ND
STYRENE	0.10	U	0.27
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.22	0.21	ND
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10028	DLTX 10041	DLTX 10047D1
SAMPLE DATE	7/15/97	7/16/97	7/17/97
ANALYSIS DATE	8/7/97	8/8/97	7/29/97
FILE NAME	L7HG010	L7HG016	L7GI016
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.23	9.42	10.06
PROPYLENE	1.58	1.62	1.46
CHLOROMETHANE	0.47	0.54	0.56
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.17	0.22	0.11
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.20	0.11	0.27
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.09	0.09
BENZENE	1.04	1.12	0.97
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.04	ND	0.04
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.70	3.11	2.38
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.13	U	0.10
TETRACHLOROETHYLENE	0.12	U	0.07
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.39	0.62	0.47
m,p - XYLENE	1.19	2.04	1.62
BROMOFORM	ND	ND	ND
STYRENE	0.25	0.34	0.25
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.52	0.83	0.66
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10047R1	DLTX 10048D2	DLTX 10048R2			
SAMPLE DATE	7/17/97	7/17/97	7/17/97			
ANALYSIS DATE	7/31/97	7/29/97	7/31/97			
FILE NAME	L7GS015	L7GI017	L7G\$016			
UNITS	ppbv	ppbv	ppbv			
ACETYLENE	10.95	10.33	11.08			
PROPYLENE	1.49	1.39	1.53			
CHLOROMETHANE	0.61	0.57	0.58			
VINYL CHLORIDE	ND	ND	ND			
1,3-BUTADIENE	0.09	0.11	0.11			
BROMOMETHANE	ND	ND	ND			
CHLOROETHANE	ND	ND	ND			
METHYLENE CHLORIDE	0.24	0.29	0.25			
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND			
1,1 - DICHLOROETHANE	ND	ND	ND			
CHLOROPRENE	ND	ND	ND			
BROMOCHLOROMETHANE	ND	ND	ND			
CHLOROFORM	ND	ND	ND			
1,2 - DICHLOROETHANE	ND	ND	ND			
1,1,1 - TRICHLOROETHANE	0.07	0.08	0.09			
BENZENE	0.87	1.00	0.87			
CARBON TETRACHLORIDE	0.06	0.07	0.07			
1,2 - DICHLOROPROPANE	ND	ND	ND			
BROMODICHLOROMETHANE	ND	ND	ND			
TRICHLOROETHYLENE	0.02	U	0.03	U	0.02	U
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND			
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND			
1,1,2 - TRICHLOROETHANE	ND	ND	ND			
TOLUENE	2.34	2.51	2.34			
DIBROMOCHLOROMETHANE	ND	ND	ND			
N-OCTANE	0.12	U	0.12	U	0.12	U
TETRACHLOROETHYLENE	0.07	U	0.07	U	0.06	U
CHLOROBENZENE	ND	ND	ND			
ETHYLBENZENE	0.46	0.48	0.45			
m,p - XYLENE	1.51	1.59	1.49			
BROMOFORM	ND	ND	ND			
STYRENE	0.25	0.24	0.26			
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND			
o - XYLENE	0.65	0.62	0.63			
m - DICHLOROBENZENE	ND	ND	ND			
p - DICHLOROBENZENE	ND	ND	ND			
o - DICHLOROBENZENE	ND	ND	ND			

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10046	DLTX 10179	DLTX 10181
SAMPLE DATE	7/18/97	7/21/97	7/22/97
ANALYSIS DATE	8/7/97	8/8/97	8/8/97
FILE NAME	L7HG008	L7HH007	L7HH008
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.89	1.53	1.47
PROPYLENE	0.97	0.64	0.55
CHLOROMETHANE	0.52	0.64	0.65
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.13	0.10	0.16
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.09	0.10
BENZENE	0.79	0.46	0.40
CARBON TETRACHLORIDE	0.08	0.06	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.37	1.10	1.32
DIBROMOCHLOROMETHANE	ND	ND	0.04 U
N-OCTANE	0.10	U	0.05 U 0.21 U
TETRACHLOROETHYLENE	0.04	U	0.07 U ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.42	0.17	0.18
m,p - XYLENE	1.33	0.51	0.53
BROMOFORM	ND	ND	ND
STYRENE	0.46	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.52	0.23	0.21
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10259D1	DLTX 10259R1	DLTX 10260D2
SAMPLE DATE	7/23/97	7/23/97	7/23/97
ANALYSIS DATE	8/20/97	8/20/97	8/20/97
FILE NAME	L7HR012	L7HR024	L7HR013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.66	1.18	1.93
PROPYLENE	1.08	1.13	1.31
CHLOROMETHANE	0.59	0.60	0.69
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.10	0.07	U 0.13
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.80	0.75	0.91
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.15	0.15	0.17
BENZENE	0.67	0.59	0.72
CARBON TETRACHLORIDE	0.08	0.07	0.10
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.12	3.21	3.41
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.12	U 0.12	U 0.12
TETRACHLOROETHYLENE	0.06	U 0.05	U 0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.35	0.36	0.40
m,p - XYLENE	1.17	1.16	1.22
BROMOFORM	ND	ND	ND
STYRENE	0.09	0.09	0.10
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.50	0.50	0.51
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10260R2	DLTX 10293	DLTX 10294
SAMPLE DATE	7/23/97	7/24/97	7/25/97
ANALYSIS DATE	8/20/97	8/8/97	8/8/97
FILE NAME	L7HR025	L7HH012	L7HH013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.16	9.81	5.50
PROPYLENE	1.07	1.35	1.08
CHLOROMETHANE	0.54	0.63	0.54
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.06	U	0.05
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.78	0.07	U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.14	0.08	0.08
BENZENE	0.66	0.87	0.77
CARBON TETRACHLORIDE	0.07	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.33	2.42	1.92
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.12	U	0.10
TETRACHLOROETHYLENE	0.06	U	0.07
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.42	0.42	0.33
m,p - XYLENE	1.25	1.31	1.13
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.22	0.35
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.54	0.57	0.48
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10305	DLTX 10315D1	DLTX 10315R1
SAMPLE DATE	7/28/97	7/29/97	7/29/97
ANALYSIS DATE	8/9/97	8/20/97	8/20/97
FILE NAME	L7HH020	L7HR016	L7HS006
UNITS	ppbv	ppbv	ppbv
ACETYLENE	7.36	4.54	6.37
PROPYLENE	1.52	0.98	1.00
CHLOROMETHANE	0.58	0.49	0.48
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.18	0.06	U 0.05 U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.42	0.02	U 0.03 U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.07	0.07
BENZENE	0.95	0.72	0.70
CARBON TETRACHLORIDE	0.06	0.08	0.09
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.80	1.89	2.03
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.11	U 0.06 U	0.07 U
TETRACHLOROETHYLENE	0.07	U ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.39	0.30	0.32
m,p - XYLENE	1.10	0.96	1.01
BROMOFORM	ND	ND	ND
STYRENE	0.13	0.10	0.12
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.51	0.39	0.44
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10316D2	DLTX 10316R2	DLTX 10367
SAMPLE DATE	7/29/97	7/29/97	7/30/97
ANALYSIS DATE	8/20/97	8/20/97	
FILE NAME	L7HR017	L7HS007	
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.10	2.81	0.77
PROPYLENE	0.98	1.00	0.59
CHLOROMETHANE	0.46	0.50	0.58
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.04
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.03	U	0.04
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.07	0.16
BENZENE	0.74	0.71	0.44
CARBON TETRACHLORIDE	0.09	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.90	1.90	1.42
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.10
TETRACHLOROETHYLENE	ND	ND	0.16
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.32	0.30	0.29
m,p - XYLENE	0.97	0.99	1.03
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.10	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.42	0.42	0.39
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

<b>SAMPLE SITE #</b>	DLTX 10419
<b>SAMPLE DATE</b>	7/31/97
<b>ANALYSIS DATE</b>	8/23/97
<b>FILE NAME</b>	L7HV021
<b>UNITS</b>	ppbv
ACETYLENE	0.78
PROPYLENE	0.42
CHLOROMETHANE	0.61
VINYL CHLORIDE	ND
1,3-BUTADIENE	ND
BROMOMETHANE	ND
CHLOROETHANE	ND
METHYLENE CHLORIDE	0.06
trans - 1,2 - DICHLOROETHYLENE	ND
1,1 - DICHLOROETHANE	ND
CHLOROPRENE	ND
BROMOCHLOROMETHANE	ND
CHLOROFORM	ND
1,2 - DICHLOROETHANE	ND
1,1,1 - TRICHLOROETHANE	0.10
BENZENE	0.45
CARBON TETRACHLORIDE	0.06
1,2 - DICHLOROPROPANE	ND
BROMODICHLOROMETHANE	ND
TRICHLOROETHYLENE	0.24
cis - 1,3 - DICHLOROPROPENE	ND
trans - 1,3 - DICHLOROPROPENE	ND
1,1,2 - TRICHLOROETHANE	ND
TOLUENE	1.36
DIBROMOCHLOROMETHANE	ND
N-OCTANE	0.06
TETRACHLOROETHYLENE	0.07
CHLOROBENZENE	ND
ETHYLBENZENE	0.18
m,p - XYLENE	0.51
BROMOFORM	ND
STYRENE	ND
1,1,2,2 - TETRACHLOROETHANE	ND
o - XYLENE	0.29
m - DICHLOROBENZENE	ND
p - DICHLOROBENZENE	ND
o - DICHLOROBENZENE	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10382	DLTX 10543D1	DLTX 10543R1
SAMPLE DATE	8/1/97	8/4/97	8/4/97
ANALYSIS DATE	8/23/97	8/26/97	8/26/97
FILE NAME	L7HV016	L7HY015	L7HZ010
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.48	5.09	5.11
PROPYLENE	0.72	0.90	0.59
CHLOROMETHANE	0.40	0.46	0.45
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.08	U 0.09
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.09	0.13	0.12
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.09	0.11
BENZENE	0.59	0.97	0.85
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.08	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.31	2.05	2.00
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.06	U 0.08	0.11 U
TETRACHLOROETHYLENE	0.09	U 0.05	0.07 U
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.20	0.28	0.31
m,p - XYLENE	0.54	0.79	0.84
BROMOFORM	ND	ND	ND
STYRENE	ND	0.05	U ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.27	0.38	0.43
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10544D2	DLTX 10544R2	DLTX 10520
SAMPLE DATE	8/4/97	8/4/97	8/5/97
ANALYSIS DATE	8/26/97	8/26/97	8/24/97
FILE NAME	L7HY016	L7HZ011	L7HW008
UNITS	ppbv	ppbv	ppbv
ACETYLENE	5.10	5.14	2.85
PROPYLENE	0.80	0.62	1.40
CHLOROMETHANE	0.52	0.42	0.51
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.08	U	0.05
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.11	0.12	0.63
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.12	0.10	0.35
BENZENE	0.90	0.94	1.26
CARBON TETRACHLORIDE	0.08	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.08
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.90	2.01	4.82
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	U	0.20
TETRACHLOROETHYLENE	0.06	U	0.58
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.28	0.29	0.55
m,p - XYLENE	0.72	0.74	1.56
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.09
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.36	0.36	0.81
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10514	DLTX 10566	DLTX 10569
SAMPLE DATE	8/6/97	8/7/97	8/8/97
ANALYSIS DATE	9/26/97	8/30/97	8/30/97
FILE NAME	L7IZ004	L7H#023	L7H#026
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.86	0.69	0.84
PROPYLENE	0.83	0.18	0.46
CHLOROMETHANE	0.42	0.28	0.18
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.14	ND	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.09	0.08
BENZENE	0.59	0.35	0.31
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.43	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.85	0.48	0.73
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.10	U	0.03
TETRACHLOROETHYLENE	0.07	U	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.23	0.15	0.13
m,p - XYLENE	0.71	0.45	0.35
BROMOFORM	ND	ND	ND
STYRENE	0.05	U	0.05
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.31	0.27	0.19
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10573	DLTX 10670	DLTX 10671
SAMPLE DATE	8/11/97	8/12/97	8/13/97
ANALYSIS DATE	8/31/97	9/2/97	9/2/97
FILE NAME	L7H#004	L7IB009	L7ID014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.87	1.13	3.17
PROPYLENE	0.59	0.55	0.69
CHLOROMETHANE	0.32	0.25	0.51
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.03	U	0.03
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.01	U	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.11	0.08
BENZENE	0.46	0.52	0.64
CARBON TETRACHLORIDE	0.07	0.09	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.88	1.14	1.36
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.05	U	0.08
TETRACHLOROETHYLENE	0.01	U	0.05
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.16	0.25	0.23
m,p - XYLENE	0.45	0.74	0.63
BROMOFORM	ND	ND	ND
STYRENE	0.06	U	0.10
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.25	0.38	0.33
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10673	DLTX 10683D1	DLTX 10683R1
SAMPLE DATE	8/14/97	8/15/97	8/15/97
ANALYSIS DATE	9/3/97	8/26/97	8/27/97
FILE NAME	L7IB019	L7HY017	L7HZ012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.10	0.79	0.87
PROPYLENE	0.59	0.25	0.14
CHLOROMETHANE	0.40	0.41	0.49
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.20	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.07	0.11
BENZENE	0.43	0.29	0.44
CARBON TETRACHLORIDE	0.07	0.07	0.10
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.25	0.58	0.62
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	U	0.03
TETRACHLOROETHYLENE	0.11	U	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.21	0.08	0.10
m,p - XYLENE	0.61	0.20	0.27
BROMOFORM	ND	ND	ND
STYRENE	0.06	U	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.33	0.10	0.14
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10682D2	DLTX 10682R2	DLTX 10695
SAMPLE DATE	8/15/97	8/15/97	8/18/97
ANALYSIS DATE	8/26/97	8/27/97	9/3/97
FILE NAME	L7HY018	L7HZ013	L7IB022
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.78	0.72	1.44
PROPYLENE	0.25	0.16	0.80
CHLOROMETHANE	0.43	0.42	0.37
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.04 U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.06	0.06
BENZENE	0.28	0.30	0.65
CARBON TETRACHLORIDE	0.07	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.58	0.55	0.90
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	ND	ND	0.05 U
TETRACHLOROETHYLENE	ND	ND	0.03 U
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.08	0.09	0.16
m,p - XYLENE	0.21	0.20	0.42
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.05 U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.10	0.12	0.22
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10712	DLTX 10851	DLTX 10862D1
SAMPLE DATE	8/19/97	8/20/97	8/21/97
ANALYSIS DATE	9/3/97	9/3/97	9/9/97
FILE NAME	L7IC004	L7IC010	L7II007
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.12	4.13	3.07
PROPYLENE	0.46	1.54	1.31
CHLOROMETHANE	0.28	0.32	0.44
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.19	0.17
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.15	0.09	0.23
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.11	0.16
BENZENE	0.32	0.99	0.96
CARBON TETRACHLORIDE	0.06	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.05	0.40
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.72	2.50	2.97
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.05	U	0.66
TETRACHLOROETHYLENE	ND	0.08	0.23
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.16	0.55	0.99
m,p - XYLENE	0.45	1.60	4.06
BROMOFORM	ND	ND	ND
STYRENE	0.07	U	0.22
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.24	0.81	1.30
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.01	U
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10862R1	DLTX 10863D2	DLTX 10863R2
SAMPLE DATE	8/21/97	8/21/97	8/21/97
ANALYSIS DATE	9/10/97	9/9/97	9/11/97
FILE NAME	L7IJ011	L7IJ008	L7IJ012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.44	4.09	3.34
PROPYLENE	1.43	1.47	1.40
CHLOROMETHANE	0.58	0.57	0.54
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.19	0.17	0.16
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.25	0.26	0.24
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.18	0.15
BENZENE	1.06	1.03	1.01
CARBON TETRACHLORIDE	0.08	0.09	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.40	0.42	0.38
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.02	3.39	3.33
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.68	0.71	0.71
TETRACHLOROETHYLENE	0.23	0.24	0.24
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	1.04	1.03	1.07
m,p - XYLENE	4.02	4.26	4.14
BROMOFORM	ND	ND	ND
STYRENE	0.23	0.26	0.26
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.30	1.41	1.42
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.06	U	0.06
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10861	DLTX 10908	DLTX 10955
SAMPLE DATE	8/22/97	8/25/97	8/26/97
ANALYSIS DATE	9/4/97	9/4/97	9/4/97
FILE NAME	L7IC014	L7IC017	L7IC021
UNITS	ppbv	ppbv	ppbv
ACETYLENE	7.16	5.26	10.99
PROPYLENE	1.36	1.14	1.36
CHLOROMETHANE	0.24	0.20	0.42
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.06
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.06	U	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.11	0.10
BENZENE	1.02	0.97	1.14
CARBON TETRACHLORIDE	0.07	0.08	0.09
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.04	ND	0.04
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.38	2.23	2.63
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.13	U	0.14
TETRACHLOROETHYLENE	0.10	U	0.07
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.37	0.58	0.47
m,p - XYLENE	1.06	1.62	1.34
BROMOFORM	ND	ND	ND
STYRENE	0.63	0.08	0.28
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.56	0.79	0.68
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.03	U	0.03
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10961D1	DLTX 10961R1	DLTX 10962D2	
SAMPLE DATE	8/27/97	8/27/97	8/27/97	
ANALYSIS DATE	9/10/97	9/11/97	9/10/97	
FILE NAME	L7II011	L7II015	L7II012	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	4.89	4.50	4.48	
PROPYLENE	1.32	1.30	1.32	
CHLOROMETHANE	0.48	0.51	0.50	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	0.14	0.10	0.11	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	0.13	0.10	0.13	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.09	0.09	0.09	
BENZENE	0.96	0.93	0.91	
CARBON TETRACHLORIDE	0.07	0.08	0.07	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	2.50	2.40	2.36	
DIBROMOCHLOROMETHANE	ND	ND	ND	
N-OCTANE	0.13	U	0.11	U
TETRACHLOROETHYLENE	0.80	U	0.07	U
CHLOROBENZENE	ND	ND	ND	
ETHYL BENZENE	0.65	0.64	0.64	
m,p - XYLENE	2.03	2.10	2.02	
BROMOFORM	ND	ND	ND	
STYRENE	0.09	U	0.10	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	0.87	0.87	0.84	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	0.02	U	0.02	U
o - DICHLOROBENZENE	ND	ND	ND	

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 10962R2	DLTX 11017	DLTX 11018
SAMPLE DATE	8/27/97	8/28/97	8/29/97
ANALYSIS DATE	9/11/97	9/4/97	9/5/97
FILE NAME	L7IJ016	L7ID011	L7ID012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.31	11.29	25.70
PROPYLENE	1.48	1.44	1.55
CHLOROMETHANE	0.44	0.25	0.28
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.11	0.17	0.17
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.12	0.22	0.08
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.13	0.12
BENZENE	0.98	1.23	1.20
CARBON TETRACHLORIDE	0.07	0.09	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.41	4.00	3.13
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.13	U	0.14
TETRACHLOROETHYLENE	0.08	U	0.12
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.69	0.89	0.81
m,p - XYLENE	2.15	2.65	2.37
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.42	0.23
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.88	1.21	1.09
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.03	U
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11118	DLTX 11125	DLTX 11182
SAMPLE DATE	8/4/97	8/5/97	8/8/97
ANALYSIS DATE	8/17/97	8/17/97	8/17/97
FILE NAME	L7IP012	L7IP014	L7IP021
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.24	2.73	2.76
PROPYLENE	0.32	1.16	0.81
CHLOROMETHANE	0.60	0.54	0.54
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.03
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.04	U	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.36	0.08	0.10
BENZENE	0.36	0.64	0.63
CARBON TETRACHLORIDE	0.07	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.01	0.04	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.87	1.47	1.20
DIBROMOCHLOROMETHANE	ND	ND	ND
1-N-OCTANE	0.04	U	0.07
TETRACHLOROETHYLENE	0.06	U	0.10
1-CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.12	0.18	0.22
m,p - XYLENE	0.33	0.57	0.55
BROMOFORM	ND	ND	ND
STYRENE	0.03	U	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.16	0.26	0.31
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Maximum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11207D1	DLTX 11207R1	DLTX 11208D2	
SAMPLE DATE	9/8/97	9/8/97	9/9/97	
ANALYSIS DATE	9/17/97	9/19/97	9/18/97	
FILE NAME	L7IQ008	L7IR008	L7IQ009	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	2.68	3.16	2.79	
PROPYLENE	0.94	0.83	0.92	
CHLOROMETHANE	0.56	0.68	0.48	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	ND	0.03	U	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	0.19	0.18	0.20	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
DIBROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.11	0.11	0.10	
BENZENE	0.66	0.67	0.64	
CARBON TETRACHLORIDE	0.08	0.07	0.07	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	2.17	2.40	2.28	
DIBROMOCHLOROMETHANE	ND	ND	ND	
m-OCTANE	0.09	U	0.08	U
TETRACHLOROETHYLENE	0.06	U	0.05	U
CHLORDBENZENE	ND	ND	ND	
ETHYLBENZENE	0.26	0.27	0.26	
m,p - XYLENE	0.76	0.78	0.74	
BROMOFORM	ND	ND	ND	
STYRENE	0.08	U	0.08	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	0.33	0.36	0.34	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	ND	ND	ND	
o - DICHLOROBENZENE	ND	ND	ND	

U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11208R2	DLTX 11214	DLTX 11277
SAMPLE DATE	9/9/97	9/10/97	9/11/97
ANALYSIS DATE	9/20/97	9/17/97	9/22/97
FILE NAME	L7IR009	L7IQ004	L7IV008
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.12	2.94	3.71
PROPYLENE	0.84	0.81	0.69
CHLOROMETHANE	0.58	0.46	0.66
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.03	U	0.07
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.23	0.16	0.16
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.61	0.18
BENZENE	0.88	0.66	0.69
CARBON TETRACHLORIDE	0.06	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.19
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.28	2.64	1.77
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.09	U	0.20
TETRACHLOROETHYLENE	0.06	U	0.12
CHLORDBENZENE	ND	ND	ND
ETHYLBENZENE	0.27	0.26	0.31
m,p - XYLENE	0.88	0.80	0.63
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.06
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.38	0.34	0.32
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Value Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11284	DLTX 11290	DLTX 11299D1
SAMPLE DATE	9/12/97	9/12/97	9/15/97
ANALYSIS DATE		9/23/97	9/18/97
FILE NAME		L7IV010	L7IQ016
UNITS	ppbw	ppbw	ppbv
ACETYLENE	-	4.46	3.93
PROPYLENE	-	1.13	1.34
CHLOROMETHANE	-	0.54	0.62
VINYL CHLORIDE	-	ND	ND
1,3-BUTADIENE	-	0.04	U 0.07 U
BROMOMETHANE	-	ND	ND
CHLOROETHANE	-	ND	ND
METHYLENE CHLORIDE	-	0.04	U 0.06
trans - 1,2 - DICHLOROETHYLENE	-	ND	ND
1,1 - DICHLOROETHANE	-	ND	ND
CHLOROPRENE	-	ND	ND
BROMOCHLOROMETHANE	-	ND	ND
CHLOROFORM	-	ND	ND
1,2 - DICHLOROETHANE	-	ND	ND
1,1,1 - TRICHLOROETHANE	-	0.11	0.08
BENZENE	-	0.37	0.74
CARBON TETRACHLORIDE	-	0.09	0.06
1,2 - DICHLOROPROPANE	-	ND	ND
BROMODICHLOROMETHANE	-	ND	ND
TRICHLOROETHYLENE	-	ND	ND
cis - 1,3 - DICHLOROPROPENE	-	ND	ND
trans - 1,3 - DICHLOROPROPENE	-	ND	ND
1,1,2 - TRICHLOROETHANE	-	ND	ND
TOLUENE	-	1.62	1.80
DIBROMOCHLOROMETHANE	-	ND	ND
N-OCTANE	-	0.12	U 0.08 U
TETRACHLOROETHYLENE	-	ND	ND
CHLOROBENZENE	-	ND	ND
ETHYL BENZENE	-	0.28	0.24
m,p - XYLENE	-	0.76	0.73
BROMOFORM	-	ND	ND
STYRENE	-	0.08	U 0.07 U
1,1,2,2 - TETRACHLOROETHANE	-	ND	ND
c - XYLENE	-	0.38	0.34
m - DICHLOROBENZENE	-	ND	ND
p - DICHLOROBENZENE	-	ND	0.01 U
d - DICHLOROBENZENE	-	ND	ND

U = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11289R1	DLTX 11300D2	DLTX 11300R2
SAMPLE DATE	9/15/97	9/15/97	9/15/97
ANALYSIS DATE	9/20/97	9/18/97	9/20/97
FILE NAME	L7IR016	L7IQ017	L7IR017
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.62	3.86	4.52
PROPYLENE	1.29	1.31	1.30
CHLOROMETHANE	0.66	0.67	0.53
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.13	0.07	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.07	U	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.09	0.08
BENZENE	0.80	0.75	0.83
CARBON TETRACHLORIDE	0.07	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.55	1.55	1.53
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.08
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.24	0.23	0.23
m,p - XYLENE	0.74	0.70	0.70
BROMOFORM	ND	ND	ND
STYRENE	0.07	U	0.07
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.34	0.34	0.34
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11312	DLTX 11350	DLTX 11357
SAMPLE DATE	9/16/97	9/17/97	9/18/97
ANALYSIS DATE	9/24/97	9/26/97	9/26/97
FILE NAME	L7IX012	L7IX016	L7IY021
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.21	1.80	8.83
PROPYLENE	0.96	0.78	1.02
CHLOROMETHANE	0.54	0.63	0.54
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.06	U	0.01
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.12	0.14	0.12
BENZENE	0.60	0.60	0.69
CARBON TETRACHLORIDE	0.06	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.20	0.84	1.47
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.05
TETRACHLOROETHYLENE	0.06	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.17	0.16	0.23
m,p - XYLENE	0.52	0.46	0.68
Bromoform	ND	ND	ND
STYRENE	0.10	0.06	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.23	0.22	0.31
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11363	DLTX 11372	DLTX 11387
SAMPLE DATE	9/19/97	9/22/97	9/23/97
ANALYSIS DATE	9/22/97	10/1/97	10/1/97
FILE NAME	L7IV006	L7IS017	L7IS018
UNITS	ppbv	ppbv	ppbv
ACETYLENE	19.60	2.47	2.32
PROPYLENE	1.19	0.64	0.90
CHLOROMETHANE	0.45	0.50	0.82
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.06	U	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.03	U	0.07
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.13	0.13	0.18
BENZENE	0.73	0.63	0.61
CARBON TETRACHLORIDE	0.08	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.36	1.63	1.41
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.07	U	0.06
TETRACHLOROETHYLENE	0.03	U	0.03
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.31	0.14	0.18
m,p - XYLENE	0.95	0.42	0.56
BROMOFORM	ND	ND	ND
STYRENE	0.24	0.07	0.06
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.38	0.18	0.24
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11423	DLTX 11422	DLTX 11435
SAMPLE DATE	9/24/97	9/25/97	9/26/97
ANALYSIS DATE	9/30/97	9/30/97	10/1/97
FILE NAME	L7IS010	L7IS012	L7IS015
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.81	1.83	4.30
PROPYLENE	0.46	0.42	2.00
CHLOROMETHANE	0.64	0.41	0.43
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.20
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.17	0.02	0.49
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.13	0.13	0.22
BENZENE	0.36	0.31	1.08
CARBON TETRACHLORIDE	0.07	0.08	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
ETOLUENE	0.79	0.73	3.52
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.05	0.04	0.17
TETRACHLOROETHYLENE	ND	0.03	0.13
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.11	0.11	0.40
m,p - XYLENE	0.32	0.32	1.21
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.10
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.16	0.14	0.66
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	DLTX 11444	DLTX 11458
SAMPLE DATE	9/29/97	9/30/97
ANALYSIS DATE	10/1/97	10/4/97
FILE NAME	L7IS014	L7JC021
UNITS	ppbv	ppbv
ACETYLENE	2.32	11.10
PROPYLENE	0.77	1.86
CHLOROMETHANE	0.44	0.46
VINYL CHLORIDE	ND	ND
1,3-BUTADIENE	ND	0.14
BROMOMETHANE	ND	ND
CHLOROETHANE	ND	ND
METHYLENE CHLORIDE	0.02	0.11
trans - 1,2 - DICHLOROETHYLENE	ND	ND
1,1 - DICHLOROETHANE	ND	ND
CHLOROPRENE	ND	ND
BROMOCHLOROMETHANE	ND	ND
CHLOROFORM	ND	ND
1,2 - DICHLOROETHANE	ND	ND
1,1,1 - TRICHLOROETHANE	0.13	0.14
BENZENE	0.53	1.10
CARBON TETRACHLORIDE	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND
BROMODICHLOROMETHANE	ND	ND
TRICHLOROETHYLENE	0.09	0.05
cis - 1,3 - DICHLOROPROPENE	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND
TOLUENE	2.12	2.28
DIBROMOCHLOROMETHANE	ND	ND
N-OCTANE	0.07	0.12
TETRACHLOROETHYLENE	0.04	0.06
CHLOROBENZENE	ND	ND
ETHYLBENZENE	0.27	0.41
m,p - XYLENE	0.82	1.31
BROMOFORM	ND	ND
STYRENE	0.06	0.28
1,1,2,2 - TETRACHLOROETHANE	ND	ND
o - XYLENE	0.36	0.57
m - DICHLOROBENZENE	ND	ND
p - DICHLOROBENZENE	ND	0.03
o - DICHLOROBENZENE	ND	ND

U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5	CAMS5 9448	CAMS5 9443
SAMPLE DATE	6/2/97	6/3/97	6/4/97
ANALYSIS DATE		7/21/97	7/21/97
FILE NAME		K/LGJ015	K/LGJ014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	+	2.09	2.17
PROPYLENE	+	1.12	0.84
CHLOROMETHANE	+	0.53	0.55
VINYL CHLORIDE	+	ND	ND
1,3-BUTADIENE	+	0.07	0.03
BROMOMETHANE	+	ND	ND
CHLOROETHANE	+	ND	ND
METHYLENE CHLORIDE	+	0.10	0.07
trans - 1,2 - DICHLOROETHYLENE	+	ND	ND
1,1 - DICHLOROETHANE	+	ND	ND
CHLOROPRENE	+	ND	ND
BROMOCHLOROMETHANE	+	ND	ND
CHLOROFORM	+	0.03	U
1,2 - DICHLOROETHANE	+	ND	ND
1,1,1 - TRICHLOROETHANE	+	0.12	0.12
BENZENE	+	0.82	0.77
CARBON TETRACHLORIDE	+	0.08	0.08
1,2 - DICHLOROPROPANE	+	ND	ND
BROMODICHLOROMETHANE	+	ND	ND
TRICHLOROETHYLENE	+	ND	ND
cis - 1,3 - DICHLOROPROPENE	+	ND	ND
trans - 1,3 - DICHLOROPROPENE	+	ND	ND
1,1,2 - TRICHLOROETHANE	+	ND	ND
TOLUENE	+	1.73	1.63
DIBROMOCHLOROMETHANE	+	ND	ND
N-OCTANE	+	0.08	U
TETRACHLOROETHYLENE	+	0.15	U
CHLOROBENZENE	+	ND	ND
ETHYLBENZENE	+	0.30	0.26
m,p - XYLENE	+	0.81	0.71
BROMOFORM	+	ND	ND
STYRENE	+	0.05	U
1,1,2,2 - TETRACHLOROETHANE	+	ND	ND
o -XYLENE	+	0.41	0.34
m - DICHLOROBENZENE	+	ND	ND
p - DICHLOROBENZENE	+	ND	ND
o - DICHLOROBENZENE	+	ND	ND

U = Less than the detection limit.

+= Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9468	CAMS5 9462	CAMS5 9473
SAMPLE DATE	6/6/97	6/6/97	6/9/97
ANALYSIS DATE	7/21/97	7/21/97	7/22/97
FILE NAME	KJLGJ018	KJLGJ019	KJLGU010
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.66	1.27	2.08
PROPYLENE	0.66	0.74	0.75
CHLOROMETHANE	0.46	0.63	0.63
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.04
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.09	0.10	1.34
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	0.06	0.11
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.13	0.14
BENZENE	0.65	0.66	0.89
CARBON TETRACHLORIDE	0.07	0.08	ND
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.39	1.47	2.18
DIBROMOCHLOROMETHANE	ND	ND	ND
NOCTANE	0.07	U	0.14
TETRACHLOROETHYLENE	0.12	U	0.20
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.23	0.26	0.49
m,p - XYLENE	0.65	0.73	1.47
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.32	0.36	0.66
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9531	CAMS5 9602	CAMS5 9528
SAMPLE DATE	6/10/97	6/11/97	6/12/97
ANALYSIS DATE	7/21/97	7/22/97	7/22/97
FILE NAME	KULGU008	KULGU016	KULGU017
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.28	2.36	1.13
PROPYLENE	0.80	1.02	0.32
CHLOROMETHANE	0.91	0.66	0.62
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.07	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.10	0.17	0.09
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.08	0.10	0.03
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.14	0.09
BENZENE	0.92	0.62	0.48
CARBON TETRACHLORIDE	ND	0.09	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.76	2.23	1.39
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	U	0.08
TETRACHLOROETHYLENE	0.17	0.27	0.17
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.30	0.37	0.22
m,p - XYLENE	0.83	1.14	0.66
BROMOFORM	ND	ND	ND
STYRENE	ND	0.06	0.12
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.41	0.81	0.30
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9526	CAMS5 9645	CAMS5 9547
SAMPLE DATE	6/13/97	6/16/97	6/17/97
ANALYSIS DATE	7/22/97	7/22/97	7/23/97
FILE NAME	K/LGV007	K/LGV009	K/LGV015
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.64	0.82	0.80
PROPYLENE	0.24	0.22	0.31
CHLOROMETHANE	ND	0.88	0.56
VINYL CHLORIDE	0.61	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.01	0.04	0.02
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRÈNE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.09	0.12
BENZENE	0.33	0.45	0.40
CARBON TETRACHLORIDE	0.08	0.09	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.82	1.27	1.22
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.05	0.06	0.08
TETRACHLOROETHYLENE	0.13	ND	0.02
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.14	0.24	0.22
m,p - XYLENE	0.43	0.79	0.66
BRONOFORM	ND	ND	ND
STYRENE	0.10	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.20	0.30	0.29
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

ND = Less than the detection limit

U = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9659	CAMS5 957B	CAMS5 957B
SAMPLE DATE	6/18/97	6/18/97	6/20/97
ANALYSIS DATE	7/23/97	7/23/97	7/24/97
FILE NAME	K/LGV011	K/LGV019	K/LGW013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.33	1.60	0.87
PROPYLENE	0.88	0.34	0.33
CHLOROMETHANE	0.66	0.67	0.67
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.06	U	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.16	0.08	0.01
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.12	ND	0.03
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.30	0.11	0.09
BENZENE	0.75	0.68	0.41
CARBON TETRACHLORIDE	0.08	0.10	0.07
1,2 - DICHLORDOPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.13	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.63	1.12	0.88
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.18	U	0.04
TETRACHLOROETHYLENE	0.09	0.17	0.38
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.77	0.20	0.17
m,p - XYLENE	3.09	0.66	0.48
BROMOFORM	ND	ND	ND
STYRENE	0.05	U	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.01	0.26	0.22
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
d - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 9652	CAMS6 8654	CAMS6 9680
SAMPLE DATE	6/23/97	6/24/97	6/25/97
ANALYSIS DATE	7/24/97	7/23/97	7/23/97
FILE NAME	K/LGW012	K/LGW008	K/LGW006
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.42	0.54	3.28
PROPYLENE	0.56	0.34	0.87
CHLOROMETHANE	0.52	0.57	0.60
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.04
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.20
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	0.09
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.06	0.08	0.24
BENZENE	0.41	0.41	0.94
CARBON TETRACHLORIDE	0.08	0.07	0.05
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.05
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.00	0.82	3.16
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.03	0.06	0.24
TETRACHLOROETHYLENE	0.13	0.03	0.16
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.19	0.16	0.64
m,p - XYLENE	0.68	0.46	1.74
BRONDFORM	ND	ND	ND
STYRENE	ND	0.16	0.20
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.26	0.22	0.67
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.05
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 9684	CAMS6 9692	CAMS6 9700
SAMPLE DATE	6/26/97	6/27/97	6/30/97
ANALYSIS DATE	7/24/97	7/24/97	7/25/97
FILE NAME	K/LGX006	K/LGX004	K/LGX0009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.38	1.60	0.79
PROPYLENE	0.40	0.93	0.28
CHLOROMETHANE	0.61	0.55	0.66
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.06	U	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	0.06	U
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.11	0.06
BENZENE	0.60	0.72	0.43
CARBON TETRACHLORIDE	0.06	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.05	1.49	1.12
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.06
TETRACHLOROETHYLENE	0.03	U	0.11
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.18	0.26	0.18
m,p - XYLENE	0.56	0.79	0.64
BROMOFORM	ND	ND	ND
STYRENE	ND	0.23	ND
t,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.26	0.38	0.24
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
a - DICHLOROBENZENE	ND	ND	ND

J = Less than the detection limit.

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9703	CAMS5 9819	CAMS5 9823
SAMPLE DATE	7/1/97	7/2/97	7/3/97
ANALYSIS DATE	7/26/97	7/28/97	7/30/97
FILE NAME	L7GX013	L7GI007	L7GS005
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.67	1.03	0.69
PROPYLENE	0.36	0.40	0.31
CHLOROMETHANE	0.87	0.53	0.58
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.02	U	0.02
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.05	0.08
BENZENE	0.38	0.44	0.34
CARBON TETRACHLORIDE	0.07	0.07	0.05
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.99	1.04	1.03
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.50	ND	ND
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.21	0.22	0.15
m,p - XYLENE	0.82	0.70	0.48
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.29	0.28	0.21
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
<i>o</i> - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9836	CAMS5 9900	CAMS5 9807
SAMPLE DATE	7/7/97	7/8/97	7/8/97
ANALYSIS DATE	7/31/97	8/1/97	8/1/97
FILE NAME	L7G%010	L7G%012	L7G%013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.78	0.91	1.43
PROPYLENE	0.27	0.33	0.34
CHLOROMETHANE	0.62	0.76	0.46
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.06 U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.06	0.07	0.08
BENZENE	0.68	0.40	0.49
CARBON TETRACHLORIDE	0.07	0.06	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.82	1.06	1.29
DIBROMOCHLOROMETHANE	ND	ND	ND
NOCTANE	ND	ND	0.06 U
TETRACHLOROETHYLENE	ND	0.04	0.47
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.27	0.16	0.18
m,p - XYLENE	0.80	0.46	0.61
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.38	0.18	0.22
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 9957	CAMS6 9981D1	CAMS6 9981R1
SAMPLE DATE	7/10/97	7/11/97	7/11/97
ANALYSIS DATE	8/31/97#	7/28/97	8/20/97
FILE NAME	L7HW034	L7GI010	L7HR022
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.36	1.06	0.41
PROPYLENE	0.21	0.53	0.58
CHLOROMETHANE	0.23	0.49	0.42
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.97
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
t,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
t,1,1 - TRICHLOROETHANE	0.08	0.07	0.35
BENZENE	0.38	0.49	0.48
CARBON TETRACHLORIDE	0.08	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.98	1.23	1.21
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.06	U	0.06
TETRACHLOROETHYLENE	ND	0.11	0.09
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.18	0.22	0.20
m,p - XYLENE	0.47	0.64	0.80
BROMOFORM	ND	ND	ND
STYRENE	0.03	U	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.26	0.28	0.26
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 9982D2	CAMS5 9982R2	CAMS5 9978
SAMPLE DATE	7/11/97	7/11/97	7/14/97
ANALYSIS DATE	7/28/97	8/20/97	8/7/97
FILE NAME	L7GI011	L7HR023	L7HG012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.05	0.60	1.34
PROPYLENE	0.34	0.35	0.64
CHLOROMETHANE	0.49	0.46	0.51
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.86 U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.06	0.09
BENZENE	0.46	0.37	0.62
CARBON TETRACHLORIDE	0.06	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.10	1.16	1.89
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	0.08	0.11 U
TETRACHLOROETHYLENE	0.10	0.09	0.10 U
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.18	0.19	0.34
m,p - XYLENE	0.84	0.68	1.12
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.24	0.26	0.44
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10025	CAMS5 10043	CAMS5 10053D1
SAMPLE DATE	7/16/97	7/16/97	7/17/97
ANALYSIS DATE	8/8/97	8/8/97	7/29/97
FILE NAME	L7HG015	L7HG019	L7GJ014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.73	1.89	1.68
PROPYLENE	0.66	0.75	0.67
CHLOROMETHANE	0.48	0.62	0.69
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.16	0.21	0.08
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.08	0.11	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.13	0.12	0.10
BENZENE	0.62	0.67	0.76
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.91	2.30	1.62
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.07
TETRACHLOROETHYLENE	0.63	0.14	0.10
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.48	0.39	0.26
m,p - XYLENE	1.94	1.12	0.71
BROMOFORM	ND	ND	ND
STYRENE	0.07	U	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.84	0.62	ND
m - DICHLOROBENZENE	ND	ND	0.34
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10053R1	CAMS6 10054D2	CAMS6 10054R2
SAMPLE DATE	7/17/97	7/17/97	7/17/97
ANALYSIS DATE	7/30/97	7/29/97	7/30/97
FILE NAME	L7GS013	L7GI015	L7GS014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.70	1.66	1.73
PROPYLENE	0.59	0.52	0.58
CHLOROMETHANE	0.58	0.55	0.57
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.09	0.12	0.10
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.10	0.07
BENZENE	0.84	0.74	0.87
CARBON TETRACHLORIDE	0.06	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.58	1.80	1.76
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.09
TETRACHLOROETHYLENE	0.08	U	0.09
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.25	0.27	0.26
m,p - XYLENE	0.70	0.70	0.73
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.36	0.37	0.36
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10060	CAMS6 10185	CAMS6 10193
SAMPLE DATE	7/18/97	7/21/97	7/22/97
ANALYSIS DATE	8/8/97	8/8/97	8/8/97
FILE NAME	L7HG018	L7HH006	L7HH009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.17	0.87	0.77
PROPYLENE	0.39	0.43	0.39
CHLOROMETHANE	0.47	0.82	0.50
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.04	U	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLORDPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.09	0.08
BENZENE	0.65	0.59	0.37
CARBON TETRACHLORIDE	0.07	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.42	2.00	1.24
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.06	U	0.08
TETRACHLOROETHYLENE	0.07	U	0.04
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.26	0.32	0.20
m,p - XYLENE	0.73	0.98	0.69
Bromoform	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.32	0.40	0.24
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10206D1	CAMS6 10206R1	CAMS6 10207D2
SAMPLE DATE	7/23/97	7/23/97	7/23/97
ANALYSIS DATE	8/20/97	8/20/97	8/20/97
FILE NAME	L7HR014	L7HS004	L7HR015
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.26	1.05	1.20
PROPYLENE	0.75	0.75	0.90
CHLOROMETHANE	0.65	0.60	0.63
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.09	0.06	0.11
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.27	0.28	0.27
BENZENE	0.58	0.58	0.60
CARBON TETRACHLORIDE	0.08	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.02	2.09	2.00
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.10	0.08	0.08
TETRACHLOROETHYLENE	0.10	0.09	0.10
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.28	0.28	0.27
m,p - XYLENE	0.86	0.82	0.79
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.37	0.38	0.34
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10207R2	CAMS6 10285	CAMS5 10299
SAMPLE DATE	7/23/97	7/24/97	7/26/97
ANALYSIS DATE	8/20/97	8/9/97	8/9/97
FILE NAME	L7HS006	L7HH018	L7HH015
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.95	1.29	0.97
PROPYLENE	0.77	0.43	0.33
CHLOROMETHANE	0.57	0.80	0.62
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.06	0.11	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	0.06	0.04
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.22	0.08	0.07
BENZENE	0.60	0.82	0.54
CARBON TETRACHLORIDE	0.07	0.06	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.08	2.11	1.48
DIBROMODICHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	0.11	0.10
TETRACHLOROETHYLENE	0.10	0.42	0.61
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.27	0.31	0.26
m,p - XYLENE	0.81	1.03	0.74
BROMOFORM	ND	ND	ND
STYRENE	0.04	0.12	0.16
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.36	0.43	0.31
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND

ND = Less than the detection limit

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE *	CAMS5 10376	CAMS5 10392D1	CAMS5 10392R1
SAMPLE DATE	7/28/97	7/29/97	7/29/97
ANALYSIS DATE	8/21/97	8/20/97	8/21/97
FILE NAME	L7HS012	L7HR021	L7HS011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.62	1.38	0.58
PROPYLENE	0.60	0.66	0.58
CHLOROMETHANE	0.47	0.46	0.43
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLORDETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.10	0.11
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.12	0.10	0.09
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.09	0.09
BENZENE	0.66	0.64	0.70
CARBON TETRACHLORIDE	0.07	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.08	2.06	1.95
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.14	0.08	0.10
TETRACHLOROETHYLENE	0.17	0.06	0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.38	0.31	0.32
m,p - XYLENE	1.21	0.94	0.99
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.55	0.43	0.44
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

J = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10393D2	CAMS6 10383R2	CAMS6 10421
SAMPLE DATE	7/29/97	7/29/97	7/30/97
ANALYSIS DATE	8/20/97	8/21/97	8/23/97
FILE NAME	L7HR020	L7HS010	L7HV017
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.99	1.30	0.48
PROPYLENE	0.67	0.62	0.35
CHLOROMETHANE	0.42	0.43	0.46
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.11	0.11	0.03
trans - 1,2 - DICHLOOROETHYLENE	ND	ND	ND
1,1 - DICHLOOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.09	0.10	ND
1,2 - DICHLOOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.09	0.12
BENZENE	0.80	0.69	1.48
CARBON TETRACHLORIDE	0.09	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.87	1.91	5.39
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	0.10	0.26
TETRACHLOROETHYLENE	0.08	0.07	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.29	0.31	0.98
m,p - XYLENE	0.93	0.90	2.95
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.40	0.44	1.41
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

ND = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10422
SAMPLE DATE	7/31/97
ANALYSIS DATE	8/23/97
FILE NAME	L7HV018
UNITS	ppbv
ACETYLENE	1.17
PROPYLENE	0.55
CHLOROMETHANE	0.41
VINYL CHLORIDE	ND
1,3-BUTADIENE	ND
BROMOMETHANE	ND
CHLOROETHANE	ND
METHYLENE CHLORIDE	ND
trans - 1,2 - DICHLOROETHYLENE	ND
1,1 - DICHLOROETHANE	ND
CHLOROPRENE	ND
BROMOCHLOROMETHANE	ND
CHLOROFORM	ND
1,2 - DICHLOROETHANE	ND
1,1,1 - TRICHLOROETHANE	0.08
BENZENE	0.67
CARBON TETRACHLORIDE	0.07
1,2 - DICHLOROPROPANE	ND
BROMODICHLOROMETHANE	ND
TRICHLOROETHYLENE	ND
cis - 1,3 - DICHLOROPROPENE	ND
trans - 1,3 - DICHLOROPROPENE	ND
1,1,2 - TRICHLOROETHANE	ND
TOLUENE	1.80
DIBROMOCHLOROMETHANE	ND
N-OCTANE	0.06
TETRACHLOROETHYLENE	0.17
CHLOROBENZENE	ND
ETHYLBENZENE	0.31
m,p - XYLENE	0.80
BROMOFORM	ND
STYRENE	ND
1,1,2,2 - TETRACHLOROETHANE	ND
c - XYLENE	0.40
m - DICHLOROBENZENE	ND
p - DICHLOROBENZENE	ND
o - DICHLOROBENZENE	ND

U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10515	CAMS5 10545D1	CAMS5 10545D2
SAMPLE DATE	8/1/97	8/4/97	8/4/97
ANALYSIS DATE	8/24/97		8/24/97
FILE NAME	L7HW004		L7HW007
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.49	-	0.63
PROPYLENE	0.14	-	0.25
CHLOROMETHANE	0.39	-	0.49
VINYL CHLORIDE	ND	-	ND
1,3-BUTADIENE	ND	-	ND
BROMOMETHANE	ND	-	ND
CHLOROETHANE	ND	-	ND
METHYLENE CHLORIDE	0.08	U	0.05
trans - 1,2 - DICHLOROETHYLENE	ND	-	ND
1,1 - DICHLOROETHANE	ND	-	ND
CHLOROPRENE	ND	-	ND
BROMOCHLOROMETHANE	ND	-	ND
CHLOROFORM	ND	-	0.07
1,2 - DICHLOROETHANE	ND	-	ND
1,1,1 - TRICHLOROETHANE	0.10	-	0.10
BENZENE	0.57	-	0.72
CARBON TETRACHLORIDE	0.07	-	0.09
1,2 - DICHLOROPROPANE	ND	-	ND
BROMODICHLOROMETHANE	ND	-	ND
TRICHLOROETHYLENE	ND	-	ND
cis - 1,3 - DICHLOROPROPENE	ND	-	ND
trans - 1,3 - DICHLOROPROPENE	ND	-	ND
1,1,2 - TRICHLOROETHANE	ND	-	ND
TOLUENE	1.48	-	1.67
DIBROMOCHLOROMETHANE	ND	-	ND
N-OCTANE	0.08	U	0.08
TETRACHLOROETHYLENE	0.06	U	0.22
CHLOROBENZENE	ND	-	ND
ETHYLBENZENE	0.32	-	0.37
m,p - XYLENE	0.98	-	ND
BROMOFORM	ND	-	ND
STYRENE	ND	-	ND
1,1,2,2 - TETRACHLOROETHANE	ND	-	ND
o - XYLENE	0.43	-	0.42
m - DICHLOROBENZENE	ND	-	ND
p - DICHLOROBENZENE	ND	-	ND
o - DICHLOROBENZENE	ND	-	ND

L = Less than the detection limit.

# = Sample voided in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10536	CAMS5 10552	CAMS5 10560
SAMPLE DATE	8/5/97	8/6/97	8/7/97
ANALYSIS DATE	8/24/97	8/26/97	8/30/97
FILE NAME	L7HW009	L7IZ005	L7HM022
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.16	1.06	0.66
PROPYLENE	0.42	0.44	0.19
CHLOROMETHANE	0.54	0.44	0.26
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.23	ND	0.03
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.07	0.06
BENZENE	1.51	0.46	0.31
CARBON TETRACHLORIDE	0.07	0.06	0.05
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	10.71	1.28	0.68
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.81	0.07	0.04
TETRACHLOROETHYLENE	0.38	0.02	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	1.13	0.21	0.22
m,p - XYLENE	3.16	0.96	0.62
BROMOFORM	ND	ND	ND
STYRENE	ND	0.03	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.46	0.28	0.33
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
a - DICHLOROBENZENE	ND	ND	ND

U = Less than the detector limit

# = Sample voiced in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS55 10679	CAMS55 10670	CAMS55 10653
SAMPLE DATE	8/8/97	8/11/97	8/12/97
ANALYSIS DATE	8/30/97	8/31/97	9/2/97
FILE NAME	L7HW027	L7HW033	L7IB011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.23	0.73	0.93
PROPYLENE	0.26	0.12	0.24
CHLORDIMETHANE	0.26	0.36	0.27
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.08	0.09
BENZENE	0.37	0.51	0.40
CARBON TETRACHLORIDE	0.07	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.90	1.34	0.97
DBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.05	0.06	0.04
TETRACHLOROETHYLENE	ND	ND	0.06
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.16	0.24	0.17
m,p - XYLENE	0.46	0.67	0.48
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.24	0.36	0.25
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
d - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

# = Sample voided in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10651	CAMS5 10675	CAMS5 10689D1
SAMPLE DATE	8/13/97	8/14/97	8/15/97
ANALYSIS DATE	8/3/97	8/3/97	8/26/97
FILE NAME	L7IB016	L7IB016	L7HY021
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.71	0.71	0.60
PROPYLENE	0.36	0.36	0.11
CHLOROMETHANE	0.24	0.24	0.38
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.11	0.07
BENZENE	0.67	0.67	0.38
CARBON TETRACHLORIDE	0.08	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.06
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.41	1.41	0.88
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.08	0	0.08
TETRACHLOROETHYLENE	0.03	0	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.23	0.23	0.22
m,p - XYLENE	0.63	0.63	0.57
BROMOFORM	ND	ND	ND
STYRENE	0.05	0	0.05
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.33	0.33	0.28
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10689R1	CAMS6 10700D2	CAMS6 10700R2	
SAMPLE DATE	8/16/97	8/16/97	8/15/97	
ANALYSIS DATE	8/29/97	8/3/97	8/29/97	
FILE NAME	LTHI019	L7IB021	LTHI020	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	0.26	0.37	0.24	
PROPYLENE	0.17	0.18	0.10	
CHLOROMETHANE	0.71	0.21	0.66	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	ND	ND	ND	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	ND	ND	ND	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	NO	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.04	U	0.06	
BENZENE	0.31	0.34	0.32	
CARBON TETRACHLORIDE	0.07	0.08	0.06	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	0.07	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	0.82	0.94	0.90	
DIBROMOCHLOROMETHANE	ND	ND	ND	
N-OCTANE	ND	0.04	ND	
TETRACHLOROETHYLENE	ND	ND	ND	
CHLOROBENZENE	ND	ND	ND	
ETHYLBENZENE	0.20	0.17	0.20	
m,p - XYLENE	0.68	0.48	0.70	
BROMOFORM	ND	ND	ND	
STYRENE	ND	0.03	U	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
p - XYLENE	0.28	0.26	0.27	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	ND	ND	ND	
o - DICHLOROBENZENE	ND	ND	ND	

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10892	CAMS5 10844	CAMS5 10849
SAMPLE DATE	8/18/97	8/19/97	8/20/97
ANALYSIS DATE	9/3/97	9/3/97	9/3/97
FILE NAME	L7ID020	L7IC006	L7IC009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.40	0.62	0.80
PROPYLENE	0.21	0.21	0.33
CHLOROMETHANE	0.29	0.30	0.23
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.10	0.10
BENZENE	0.38	0.32	0.44
CARBON TETRACHLORIDE	0.05	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.21	0.97	1.21
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.08
TETRACHLOROETHYLENE	ND	ND	ND
CHLORDBENZENE	ND	ND	ND
ETHYLBENZENE	0.37	0.17	0.23
m,p - XYLENE	1.33	0.51	0.68
BROMOFORM	ND	ND	ND
STYRENE	0.86	U	0.84
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.50	0.26	0.35
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10854D1	CAMS5 10854R1	CAMS5 10855D2
SAMPLE DATE	8/21/97	8/21/97	8/21/97
ANALYSIS DATE	8/9	8/10/97	8/9/97
FILE NAME	L7H006	L7H009	L7H006
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.78	2.05	2.03
PROPYLENE	0.96	0.84	0.97
CHLOROMETHANE	0.46	0.69	0.60
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.11
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.06	U	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.08	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.12	0.11	0.14
BENZENE	0.81	0.76	0.94
CARBON TETRACHLORIDE	0.09	0.08	0.09
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.78	1.87	1.89
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.09	U	0.09
TETRACHLOROETHYLENE	0.16	U	0.16
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.28	0.31	0.31
m,p - XYLENE	0.83	0.86	0.86
BROMOFORM	ND	ND	ND
STYRENE	0.23	0.26	0.07
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.49	0.42	0.43
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMDC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS5 10855R2	CAMS6 10874	CAMS6 10910
SAMPLE DATE	8/21/97	8/22/97	8/26/97
ANALYSIS DATE	9/10/97	9/4/97	9/4/97
FILE NAME	L7IJ010	L7IC013	L7IC018
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.20	1.34	0.77
PROPYLENE	1.00	0.38	ND
CHLOROMETHANE	0.62	0.32	0.26
VINYL CHLORIDE	ND	ND	0.68
1,3-BUTADIENE	0.07	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.08	U	0.06
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	0.12
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.11	0.12
BENZENE	0.85	0.65	0.76
CARBON TETRACHLORIDE	ND	0.09	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.01	1.82	1.75
(DIBROMOCHLOROMETHANE	ND	ND	ND
m-OCTANE	0.12	U	0.10
TETRACHLOROETHYLENE	0.18	U	0.32
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.34	0.27	0.31
m,p - XYLENE	1.01	0.78	0.88
BROMOFORM	ND	ND	ND
STYRENE	0.08	0.06	0.03
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.48	0.40	0.45
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.08
d - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

# = Sample voided in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 #1019	CAMS6 10972D1	CAMS6 10972R1
SAMPLE DATE	8/26/97	8/27/97	8/27/97
ANALYSIS DATE	9/4/97	9/16/97	9/11/97
FILE NAME	L7ID004	L7IC021	L7IJ019
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.73	1.55	1.34
PROPYLENE	0.20	0.48	0.49
CHLOROMETHANE	0.23	0.48	0.47
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.07	U	0.02
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.06	U	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.15	0.11
BENZENE	0.61	0.74	0.74
CARBON TETRACHLORIDE	0.09	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.14	1.44	1.53
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	U	0.08
TETRACHLOROETHYLENE	0.66	0.43	0.40
CHLORDBENZENE	ND	ND	ND
ETHYLBENZENE	0.20	0.21	0.25
m,p - XYLENE	0.68	0.62	0.73
BROMOFORM	ND	ND	ND
STYRENE	0.22	0.08	0.11
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.30	0.30	0.34
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

# = Sample voided in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS6 10973D2	CAMS6 10973R2	
SAMPLE DATE	8/27/97	8/27/97	8/28/97
ANALYSIS DATE	9/10/97	9/18/97	
FILE NAME	L7B015	L7D021	
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.23	1.66	#
PROPYLENE	0.48	0.58	#
CHLOROMETHANE	0.40	0.45	#
VINYL CHLORIDE	ND	ND	#
1,3-BUTADIENE	ND	ND	#
BROMOMETHANE	ND	ND	#
CHLOROETHANE	ND	ND	#
METHYLENE CHLORIDE	0.04	U	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	#
1,1 - DICHLOROETHANE	ND	ND	#
CHLOROPRENE	ND	ND	#
BROMOCHLOROMETHANE	ND	ND	#
CHLOROFORM	ND	ND	#
1,2 - DICHLOROETHANE	ND	ND	#
1,1,1 - TRICHLOROETHANE	0.11	0.15	#
BENZENE	0.71	0.74	#
CARBON TETRACHLORIDE	0.08	0.08	#
1,2 - DICHLOROPROPANE	ND	ND	#
BROMODICHLOROMETHANE	ND	ND	#
TRICHLOROETHYLENE	ND	ND	#
cis - 1,3 - DICHLOROPROPENE	ND	ND	#
trans - 1,3 - DICHLOROPROPENE	ND	ND	#
1,1,2 - TRICHLOROETHANE	ND	ND	#
TOLUENE	1.48	1.44	#
DIBROMOCHLOROMETHANE	ND	ND	#
1-N-OCTANE	0.08	U	0.08
TETRACHLOROETHYLENE	0.44	0.43	#
CHLOROBENZENE	ND	ND	#
ETHYLBENZENE	0.26	0.21	#
m,p - XYLENE	0.71	0.62	#
BROMOFORM	ND	ND	#
STYRENE	0.10	0.08	#
1,1,2,2 - TETRACHLOROETHANE	ND	ND	#
o - XYLENE	0.34	0.30	#
m - DICHLOROBENZENE	ND	ND	#
p - DICHLOROBENZENE	0.02	U	ND
o - DICHLOROBENZENE	ND	ND	#

U = Less than the detection limit.

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# = Sample volved in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAM56 11047	
SAMPLE DATE	8/29/97	
ANALYSIS DATE	9/5/97	
FILE NAME	1710014	
UNITS	ppbv	
ACETYLENE	1.47	
PROPYLENE	0.39	
CHLOROMETHANE	0.25	
VINYL CHLORIDE	ND	
1,3-BUTADIENE	ND	
BROMOMETHANE	ND	
CHLOROETHANE	ND	
METHYLENE CHLORIDE	0.08	U
trans - 1,2 - DICHLOROETHYLENE	ND	
1,1 - DICHLOROETHANE	ND	
CHLOROPRENE	ND	
BROMOCHLOROMETHANE	ND	
CHLOROFORM	ND	
1,2 - DICHLOROETHANE	ND	
1,1,1 - TRICHLOROETHANE	0.10	
BENZENE	0.60	
CARBON TETRACHLORIDE	0.08	
1,2 - DICHLOROPROPANE	ND	
BROMODICHLOROMETHANE	ND	
TRICHLOROETHYLENE	ND	
cis - 1,3 - DICHLOROPROPENE	ND	
trans - 1,3 - DICHLOROPROPENE	ND	
1,1,2 - TRICHLOROETHANE	ND	
TOLUENE	1.46	
DIBROMOCHLOROMETHANE	ND	
N-OCTANE	0.07	U
TETRACHLOROETHYLENE	0.09	U
CHLOROBENZENE	ND	
ETHYLBENZENE	0.23	
m,p - XYLENE	0.86	
BROMOFORM	ND	
STYRENE	0.06	U
t,1,2,2 - TETRACHLOROETHANE	ND	
p - XYLENE	0.34	
m - DICHLOROBENZENE	ND	
p - DICHLOROBENZENE	ND	
o - DICHLOROBENZENE	ND	

U = Less than the detection limit.

# = Sample voided in field

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11058	CAMS5 11121	CAMS5 11127
SAMPLE DATE	9/1/97	9/3/97	9/4/97
ANALYSIS DATE		9/16/97	9/16/97
FILE NAME		L7IP008	L7IP086
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1	2.38	0.98
PROPYLENE	1	0.92	0.34
CHLOROMETHANE	1	0.88	0.43
VINYL CHLORIDE	1	ND	ND
1,3-BUTADIENE	1	0.03	U
BROMOMETHANE	1	ND	ND
CHLOROETHANE	1	ND	ND
1,2-METHYLENE CHLORIDE	1	0.20	ND
trans - 1,2 - DICHLOROETHYLENE	1	ND	ND
1,1 - DICHLOROETHANE	1	ND	ND
CHLOROPRENE	1	ND	ND
BROMODICHLOROMETHANE	1	ND	ND
CHLOROFORM	1	0.06	ND
1,2 - DICHLOROETHANE	1	ND	ND
1,1,1 - TRICHLOROETHANE	1	0.19	0.07
BENZENE	1	0.36	0.42
CARBON TETRACHLORIDE	1	0.07	0.07
1,2 - DICHLOROPROPANE	1	ND	ND
BROMODICHLOROMETHANE	1	ND	ND
TRICHLOROETHYLENE	1	0.06	ND
cis - 1,3 - DICHLOROPROPENE	1	ND	ND
trans - 1,3 - DICHLOROPROPENE	1	ND	ND
1,1,2 - TRICHLOROETHANE	1	ND	ND
TOLEUENE	1	10.77	0.97
DIBROMODICHLOROMETHANE	1	ND	ND
N-OCTANE	1	0.97	0.06
TETRACHLOROETHYLENE	1	0.13	U
CHLOROBENZENE	1	ND	ND
ETHYLBENZENE	1	0.43	0.18
m,p - XYLENE	1	1.20	0.61
BROMOFORM	1	ND	ND
STYRENE	1	0.08	U
1,1,2,2 - TETRACHLOROETHANE	1	ND	ND
o - XYLENE	1	0.61	0.23
m - DICHLOROBENZENE	1	ND	ND
p - DICHLOROBENZENE	1	0.03	U
o - DICHLOROBENZENE	1	ND	ND

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U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11197	CAMS5 11198	CAMS5 11212D1
SAMPLE DATE	9/6/97	9/8/97	9/9/97
ANALYSIS DATE	9/17/97	9/17/97	9/18/97
FILE NAME	L7IP016	L7IP020	L7IQ010
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.15	1.36	2.02
PROPYLENE	0.51	0.39	0.61
CHLOROMETHANE	0.45	0.63	0.50
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLORDETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.05	U	0.05
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.08	0.10
BENZENE	0.55	0.63	0.60
CARBON TETRACHLORIDE	0.07	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.25	1.80	1.83
BIS(2-CHLOROCHLOROMETHANE)	ND	ND	ND
N-OCTANE	0.09	U	0.09
TETRACHLOROETHYLENE	0.02	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.20	0.31	0.23
m,p - XYLENE	0.82	0.83	0.65
BROMOFORM	ND	ND	ND
STYRENE	0.03	U	0.04
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.26	0.38	0.31
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.01	U	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11212R1	CAMS6 11213D2	CAMS5 11213R2
SAMPLE DATE	9/9/97	9/9/97	9/9/97
ANALYSIS DATE	9/20/97	9/18/97	9/20/97
FILE NAME	L7IR010	L7IR011	L7IR011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.24	2.00	2.33
PROPYLENE	0.69	0.66	0.77
CHLOROMETHANE	0.62	0.61	0.57
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.19	0.08	0.09
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,t - TRICHLOROETHANE	0.10	0.09	0.10
BENZENE	0.84	0.61	0.85
CARBON TETRACHLORIDE	0.07	0.08	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.68	1.71	1.76
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.11	0.13	0.12
TETRACHLOROETHYLENE	0.07	0.07	0.07
1-CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.24	0.24	0.27
m,p - XYLENE	0.70	0.74	0.77
BROMOFORM	ND	ND	ND
STYRENE	0.06	0.04	0.05
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.31	0.33	0.36
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.01	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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L = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11289	CAMS5 11283	CAMS5 11303			
SAMPLE DATE	9/10/97	9/11/97	9/12/97			
ANALYSIS DATE	9/17/97	9/20/97	9/23/97			
FILE NAME	L710006	L710020	L710111			
UNITS	ppbv	ppbv	ppbv			
ACETYLENE	1.26	2.32	1.63			
PROPYLENE	0.64	0.73	0.66			
CHLOROMETHANE	0.82	0.43	0.51			
VINYL CHLORIDE	ND	ND	ND			
1,3-BUTADIENE	ND	ND	ND			
BROMOMETHANE	ND	ND	ND			
CHLOROETHANE	ND	ND	ND			
METHYLENE CHLORIDE	ND	ND	ND			
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND			
1,1 - DICHLOROETHANE	ND	ND	ND			
CHLOROPRENE	ND	ND	ND			
BROMOCHLOROMETHANE	ND	ND	ND			
CHLOROFORM	ND	ND	0.04			
1,2 - DICHLOROETHANE	ND	ND	ND			
1,1,1 - TRICHLOROETHANE	0.12	0.08	0.17			
BENZENE	0.65	0.65	0.88			
CARBON TETRACHLORIDE	0.08	0.05	0.08			
1,2 - DICHLOROPROPANE	ND	ND	ND			
BROMODICHLOROMETHANE	ND	ND	ND			
TRICHLOROETHYLENE	ND	ND	ND			
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND			
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND			
1,1,2 - TRICHLOROETHANE	ND	ND	ND			
TOLUENE	2.01	1.28	1.28			
DIBROMOCHLOROMETHANE	ND	ND	ND			
NONANE	0.12	U	0.05	U	0.07	U
TETRACHLOROETHYLENE	0.08	U	0.07	U	ND	
CHLOROBENZENE	ND	ND	ND			
ETHYLBENZENE	0.31	0.23	0.21			
o,p - XYLENE	0.84	0.88	0.64			
BROMOFORM	ND	ND	ND			
STYRENE	0.08	U	0.06	U	0.06	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND			
o - XYLENE	0.37	0.28	0.29			
m - DICHLOROBENZENE	ND	ND	ND			
p - DICHLOROBENZENE	0.17	U	ND		ND	
o - DICHLOROBENZENE	ND	ND	ND			

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U = Less than the detection limit.

\* = Various Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11292	CAMS5 11297D1	CAMS5 11297R1
SAMPLE DATE	9/15/97	9/15/97	9/15/97
ANALYSIS DATE		9/18/97	9/20/97
FILE NAME		L7IQ014	L7IR014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	-	1.98	2.17
PROPYLENE	*	0.43	0.47
CHLOROMETHANE	*	0.56	0.68
VINYL CHLORIDE	*	ND	ND
1,3-BUTADIENE	*	ND	ND
BROMOMETHANE	*	ND	ND
CHLOROETHANE	*	ND	ND
METHYLENE CHLORIDE	*	ND	0.01 U
trans - 1,2 - DICHLOROETHYLENE	*	ND	ND
1,1 - DICHLOROETHANE	*	ND	ND
CHLOROPRENE	*	ND	ND
BROMOCHLOROMETHANE	*	ND	ND
CHLOROFORM	*	ND	ND
1,2 - DICHLOROETHANE	*	ND	ND
1,1,1 - TRICHLOROETHANE	*	0.07	0.08
BENZENE	*	0.68	0.61
CARBON TETRACHLORIDE	*	0.08	0.05
1,2 - DICHLOROPROPANE	*	ND	ND
BROMODICHLOROMETHANE	*	ND	ND
TRICHLOROETHYLENE	*	ND	ND
cis - 1,3 - DICHLOROPROPENE	*	ND	ND
trans - 1,3 - DICHLOROPROPENE	*	ND	ND
1,1,2 - TRICHLOROETHANE	*	ND	ND
TOLUENE	*	1.37	1.30
DIBROMOCHLOROMETHANE	*	ND	ND
N-OCTANE	*	0.08 U	0.06 U
TETRACHLOROETHYLENE	*	ND	ND
CHLOROBENZENE	*	ND	ND
ETHYLBENZENE	*	0.28	0.25
m,p - XYLENE	*	0.71	0.67
BROMOFORM	*	ND	ND
STYRENE	*	0.03 U	0.03 U
1,1,2,2 - TETRACHLOROETHANE	*	ND	ND
o - XYLENE	*	0.32	0.30
m - DICHLOROBENZENE	*	ND	ND
p - DICHLOROBENZENE	*	ND	ND
o - DICHLOROBENZENE	-	ND	ND

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U = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11298D2	CAMS5 11298R2	CAMS5 11323
SAMPLE DATE	9/16/97	9/15/97	9/16/97
ANALYSIS DATE	9/16/97	9/20/97	9/24/97
FILE NAME	L7HQ016	L7IR015	L7IX013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.13	1.98	± 20
PROPYLENE	0.51	0.56	0.40
CHLOROMETHANE	0.60	0.51	0.64
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
1,1-METHYLENE CHLORIDE	ND	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.07	0.07
BENZENE	0.68	0.58	0.35
CARBON TETRACHLORIDE	0.07	0.05	0.06
1,2 - DICHLOOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
1,1,1 - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.29	1.21	0.80
DIBROMOCHLOROMETHANE	ND	ND	ND
HEPTANE	0.06	U	0.08
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.25	0.24	0.15
m,p - XYLENE	0.78	0.73	0.46
BROMOFORM	ND	ND	ND
STYRENE	0.03	U	0.03
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.32	0.32	0.20
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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U = less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11349	CAMS5 11359	CAMS5 11371
SAMPLE DATE	9/17/97	9/18/97	9/18/97
ANALYSIS DATE	9/26/97	9/26/97	9/27/97
FILE NAME	L71Y018	L71Y019	L71Z013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.66	1.32	1.38
PROPYLENE	0.37	0.41	0.42
CHLOROMETHANE	0.61	0.47	0.43
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.01
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.05	0.07	0.11
BENZENE	0.30	0.39	0.41
CARBON TETRACHLORIDE	0.07	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.79	0.98	0.88
BISBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.05	U	0.07
TETRACHLOROETHYLENE	0.02	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.13	0.17	0.15
m,p - XYLENE	0.40	0.49	0.40
BROMOFORM	ND	ND	ND
STYRENE	0.16	0.09	0.18
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	ND	0.22	0.18
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11367	CAMS5 11403	CAMS5 11427	
SAMPLE DATE	9/22/97	9/23/97	9/24/97	
ANALYSIS DATE	9/27/97	9/26/97	9/30/97	
FILE NAME	L71Z014	L71Z010	L71S011	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	1.10	1.45	1.42	
PROPYLENE	0.44	0.51	0.41	
CHLOROMETHANE	0.49	0.54	0.39	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	ND	ND	ND	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	0.02	U	ND	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.08	0.09	0.09	
BENZENE	0.82	0.46	0.45	
CARBON TETRACHLORIDE	0.06	0.06	0.07	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	1.51	1.25	1.06	
DIBROMOCHLOROMETHANE	ND	ND	ND	
n-OCTANE	0.13	U	0.06	U
TETRACHLOROETHYLENE	0.03	U	0.02	U
CHLOROBENZENE	ND	ND	ND	
ETHYLBENZENE	0.26	0.21	0.18	
m,p - XYLENE	0.78	0.66	0.57	
BROMOFORM	ND	ND	ND	
STYRENE	0.03	U	0.04	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	0.36	0.29	0.25	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	ND	ND	ND	
c - DICHLOROBENZENE	ND	ND	ND	

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U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11426	CAMS5 11449	CAMS5 11457		
SAMPLE DATE	9/25/97	9/26/97	9/29/97		
ANALYSIS DATE	9/30/97	10/3/97	10/4/97		
FILE NAME	L7JC013	L7JC013	L7JC019		
UNITS	ppbv	ppbv	ppbv		
ACETYLENE	1.11	2.68	1.66		
PROPYLENE	0.29	1.03	0.69		
CHLOROMETHANE	0.40	0.43	0.31		
VINYL CHLORIDE	ND	ND	ND		
t,3-BUTADIENE	ND	0.05	U		
BROMOMETHANE	ND	ND	ND		
CHLORDETHANE	ND	ND	ND		
METHYLENE CHLORIDE	ND	0.08	U		
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND		
1,1 - DICHLOROETHANE	ND	ND	ND		
CHLOROPRENE	ND	ND	ND		
BROMOCHLOROMETHANE	ND	ND	ND		
CHLOROFORM	ND	0.11	ND		
t,2 - DICHLOROETHANE	ND	ND	ND		
1,1,1 - TRICHLOROETHANE	0.08	0.14	0.08		
BENZENE	0.37	1.08	0.62		
CARBON TETRACHLORIDE	0.07	0.08	0.06		
1,2 - DICHLOROPROPANE	ND	ND	ND		
BROMODICHLOROMETHANE	ND	ND	ND		
TRICHLOROETHYLENE	ND	ND	ND		
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND		
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND		
1,1,2 - TRICHLOROETHANE	ND	ND	ND		
TOLUENE	0.57	2.99	1.68		
DIBROMOCHLOROMETHANE	ND	ND	ND		
N-OCTANE	0.04	U	0.06	U	
TETRACHLOROETHYLENE	0.06	0.31	0.06	U	
CHLOROBENZENE	ND	ND	ND		
ETHYLBENZENE	0.16	0.34	0.27		
m,p - XYLENE	0.47	1.10	0.64		
BROMOFORM	ND	ND	ND		
STYRENE	ND	0.06	U	0.04	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND		
o - XYLENE	0.21	0.47	0.38		
m - DICHLOROBENZENE	ND	ND	ND		
p - DICHLOROBENZENE	ND	ND	ND		
q - DICHLOROBENZENE	ND	ND	ND		

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J = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11445
SAMPLE DATE	8/30/97
ANALYSIS DATE	10/4/97
FILE NAME	L7.JCDST
UNITS	ppbv
ACETYLENE	1.67
PROPYLENE	0.61
CHLOROMETHANE	0.46
VINYL CHLORIDE	ND
1,3-BUTADIENE	ND
BROMOMETHANE	ND
CHLOROETHANE	ND
METHYLENE CHLORIDE	0.04
trans - 1,2 - DICHLOROETHYLENE	ND
1,1 - DICHLOROETHANE	ND
CHLOROPRENE	ND
BROMOCHLOROMETHANE	ND
CHLOROFORM	0.09
1,2 - DICHLOROETHANE	ND
1,1,1 - TRICHLOROETHANE	0.12
BENZENE	0.89
CARBON TETRACHLORIDE	0.09
1,2 - DICHLOROPROPANE	ND
BROMODICHLOROMETHANE	ND
TRICHLOROETHYLENE	ND
cis - 1,3 - DICHLOROPROPENE	ND
trans - 1,3 - DICHLOROPROPENE	ND
1,1,2 - TRICHLOROETHANE	ND
TOLUENE	1.70
DIBROMOCHLOROMETHANE	ND
N-OCTANE	0.08
TETRACHLOROETHYLENE	0.08
CHLOROBENZENE	ND
ETHYLBENZENE	0.26
m,p - XYLENE	0.76
BROMOFORM	ND
STYRENE	0.07
1,1,2,2 - TETRACHLOROETHANE	ND
o - XYLENE	0.36
m - DICHLOROBENZENE	ND
p - DICHLOROBENZENE	0.05
o - DICHLOROBENZENE	ND

U = Less than the detection limit.

\* = Maximum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13	CAMS13 8447	CAMS13 8444	CAMS13 9451
SAMPLE DATE	6/2/97	6/3/97	6/4/97	6/5/97
ANALYSIS DATE		7/21/97	7/21/97	7/31/97
FILE NAME		K/LGJ009	K/LGJ013	K/LGJ004
UNITS	ppbv	ppbv	ppbv	ppbv
ACETYLENE	#	2.32	2.28	0.20
PROPYLENE	#	0.89	0.72	ND
CHLOROMETHANE	#	0.60	0.66	ND
VINYL CHLORIDE	#	ND	ND	ND
1,3-BUTADIENE	#	0.03	U	0.04
BROMOMETHANE	#	0.08	U	ND
CHLOROETHANE	#	ND	ND	ND
METHYLENE CHLORIDE	#	0.40	0.22	ND
trans - 1,2 - DICHLOROETHYLENE	#	ND	ND	ND
1,1 - DICHLOROETHANE	#	ND	ND	ND
CHLORDRONE	#	ND	ND	ND
BROMOCHLOROMETHANE	#	ND	ND	ND
CHLOROFORM	#	ND	ND	ND
1,2 - DICHLOROETHANE	#	ND	ND	ND
1,1,1 - TRICHLOROETHANE	#	0.22	0.10	ND
BENZENE	#	0.52	0.46	0.07
CARBON TETRACHLORIDE	#	0.08	0.08	ND
1,2 - DICHLOROPROPANE	#	ND	ND	ND
BROMODICHLOROMETHANE	#	ND	ND	ND
TRICHLOROETHYLENE	#	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	#	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	#	ND	ND	ND
1,1,2 - TRICHLOROETHANE	#	ND	ND	ND
TOLUENE	#	1.79	0.99	0.09
DIBROMOCHLOROMETHANE	#	ND	ND	ND
N-OCTANE	#	0.08	U	0.07
TETRACHLOROETHYLENE	#	1.19	2.50	ND
CHLOROBENZENE	#	ND	ND	ND
ETHYL BENZENE	#	0.28	0.16	ND
m,p - XYLENE	#	0.81	0.50	ND
BROMOFORM	#	ND	ND	ND
STYRENE	#	0.08	U	ND
1,1,2,2 - TETRACHLOROETHANE	#	ND	ND	ND
o - XYLENE	#	0.36	0.22	ND
m - DICHLOROBENZENE	#	ND	ND	ND
p - DICHLOROBENZENE	#	ND	ND	ND
o - DICHLOROBENZENE	#	ND	ND	ND

U = Less than the detection limit.

# = Sample Vaded In field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

MPL SITE #	CAMS13 9465	CAMS13 9476	CAMS13 9494	CAMS13 9500
SAMPLE DATE	6/6/97	6/9/97	6/10/97	6/11/97
ANALYSIS DATE	7/21/97	7/21/97	7/22/97	7/22/97
FILE NAME	K/LGU006	K/LGU007	K/LGV008	K/LGU013
UNITS	ppbv	ppbv	ppbv	ppbv
ACETYLENE	3.92	3.50	1.13	7.55
PROPYLENE	1.42	1.26	0.78	2.33
CHLOROMETHANE	0.55	0.63	0.61	0.58
VINYL CHLORIDE	ND	ND	-- ND	ND
1,3-BUTADIENE	0.18	0.11	ND	0.38
BROMOMETHANE	ND	ND	ND	ND
CHLOROETHANE	ND	ND	ND	ND
METHYLENE CHLORIDE	0.40	0.23	0.29	0.34
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	ND
t,1 - DICHLOROETHANE	ND	ND	ND	ND
CHLOROPRENE	ND	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND	ND
CHLOROFORM	ND	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND	ND
,1 - TRICHLOROETHANE	0.12	0.11	0.12	0.18
BENZENE	1.02	0.85	0.59	1.45
CARBON TETRACHLORIDE	0.07	0.07	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND	ND
TOLUENE	1.37	2.08	1.43	3.76
DIBROMOCHLOROMETHANE	ND	ND	ND	ND
N-OCTANE	0.13	U	0.11	U
TETRACHLOROETHYLENE	0.09	U	0.28	1.99
CHLORDOBENZENE	ND	ND	ND	ND
ETHYLBENZENE	0.29	0.30	0.18	0.57
M,p - XYLENE	0.89	0.93	0.68	1.64
BROMOFORM	ND	ND	ND	ND
STYRENE	0.07	U	0.37	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	ND
KYLENE	0.43	0.44	0.27	0.80
- DICHLOROBENZENE	ND	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND	ND

U = Less than the detection limit

N = Sample Voided in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9502	CAMS13 9533	CAMS13 9542	CAMS13 9544
SAMPLE DATE	5/12/97	6/13/97	6/16/97	6/17/97
ANALYSIS DATE	7/22/97	7/22/97	7/23/97	6/17/97
FILE NAME	KJLGV016	KJLGV006	KJLGV010	KJLGV014
UNITS	ppbv	ppbv	ppbv	ppbv
ACETYLENE	2.82	1.65	1.86	1.09
PROPYLENE	1.14	0.50	0.56	0.24
CHLOROMETHANE	0.71	0.59	0.83	0.62
VINYL CHLORIDE	ND	ND	-- ND	ND
1,3-BUTADIENE	0.02	U	ND	ND
BROMOMETHANE	ND	ND	ND	ND
CHLOROETHANE	ND	ND	ND	ND
METHYLENE CHLORIDE	0.19	0.05	U	0.01
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND	ND
CHLOROPRÈNE	ND	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND	ND
CHLOROFORM	ND	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.19	0.08	U	0.08
BENZENE	0.64	0.46	0.38	0.17
CARBON TETRACHLORIDE	0.09	0.06	U	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND	ND
TOLUENE	1.24	0.80	0.89	0.35
DIBROMOCHLOROMETHANE	ND	ND	ND	ND
N-OCTANE	0.08	U	ND	0.05
TETRACHLOROETHYLENE	0.05	U	0.02	U
CHLOROBENZENE	ND	ND	ND	ND
ETHYLBENZENE	0.19	0.14	0.10	0.05
m,p - XYLENE	0.60	0.40	0.29	0.14
BROMOFORM	ND	ND	ND	ND
STYRENE	ND	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	ND
c - XYLENE	0.28	0.22	0.13	0.07
m - DICHLOROBENZENE	ND	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND	ND

U = Less than the detection limit.

N = Sample Voided in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9581	CAMS13 9576	CAMS13 9579	CAMS13 9656
SAMPLE DATE	6/18/97	6/19/97	6/20/97	6/23/97
ANALYSIS DATE	7/23/97	7/23/97	7/24/97	7/24/97
FILE NAME	K/LV017	K/LGW018	K/LGW014	K/LGW011
UNITS	ppbv	ppbv	ppbv	ppbv
ACETYLENE	ND	2.36	1.88	1.86
PROPYLENE	ND	8.47	0.62	0.80
CHLOROMETHANE	ND	0.69	0.71	0.61
VINYL CHLORIDE	ND	ND	-- ND	ND
1,3-BUTADIENE	ND	ND	ND	ND
BROMOMETHANE	ND	ND	ND	ND
CHLOROETHANE	ND	ND	ND	ND
METHYLENE CHLORIDE	ND	0.06	U	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND	ND
CHLORDPRENE	ND	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND	ND
CHLOROFORM	ND	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND	ND
1,1 - TRICHLOROETHANE	ND	0.11	0.09	0.08
BENZENE	ND	0.49	0.39	0.47
CARBON TETRACHLORIDE	ND	0.09	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND	ND
TOLUENE	ND	0.71	0.78	0.66
DIBROMOCHLOROMETHANE	ND	ND	ND	ND
N-OCTANE	ND	0.04	U	0.03
TETRACHLOROETHYLENE	ND	0.07	U	0.02
CHLOROBENZENE	ND	ND	ND	ND
ETHYLBENZENE	ND	0.92	0.14	0.14
m,p - XYLENE	ND	0.34	0.38	0.44
BROMOFORM	ND	ND	ND	ND
STYRENE	ND	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	ND
XYLENE	ND	0.18	0.18	0.19
- DICHLOROBENZENE	ND	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND	ND

U = Less than the detector limit.

N = Sample Voided in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9661	CAMS13 9683	CAMS13 9662	CAMS13 9683
SAMPLE DATE	6/24/97	6/26/97	6/26/97	6/27/97
ANALYSIS DATE	7/23/97	6/23/97	7/24/97	7/24/97
FILE NAME	K/LGW007	K/LGW006	K/LGX005	K/LGX007
UNITS	ppbv	ppbv	ppbv	ppbv
ACETYLENE	1.32	5.24	2.43	2.29
PROPYLENE	0.46	1.89	0.87	0.82
CHLOROMETHANE	0.61	0.51	0.56	0.62
VINYL CHLORIDE	ND	ND	-- ND	ND
1,3-BUTADIENE	ND	0.24	ND	0.02
BROMOMETHANE	ND	ND	ND	ND
CHLOROETHANE	ND	ND	ND	ND
METHYLENE CHLORIDE	ND	0.14	0.04	U 0.05 U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND	ND
CHLOROPRENE	ND	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND	ND
CHLOROFORM	ND	ND	ND	ND
1,1,2 - DICHLOROETHANE	ND	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.10	0.06	0.07
BENZENE	0.34	1.35	0.60	0.62
CARBON TETRACHLORIDE	0.08	0.08	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND	ND
TOLUENE	0.71	2.68	1.01	1.05
DIBROMOCHLOROMETHANE	ND	ND	ND	ND
NOCTANE	0.04	U 0.13 U	0.05 U	0.06 U
TETRACHLOROETHYLENE	ND	0.06	0.03	0.02
CHLOROBENZENE	ND	ND	ND	ND
ETHYLBENZENE	0.12	0.48	0.16	0.19
m,p - XYLENE	0.36	1.42	0.43	0.58
BROMOFORM	ND	ND	ND	ND
STYRENE	ND	0.09	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	ND
o - XYLENE	0.17	0.72	0.23	0.26
m - DICHLOROBENZENE	ND	ND	ND	ND
p - DICHLOROBENZENE	ND	0.07	U ND	ND
o - DICHLOROBENZENE	ND	ND	ND	ND

U = Less than the detection limit.

# = Sample Voided in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9701	
SAMPLE DATE	6/30/97	
ANALYSIS DATE	7/25/97	
FILE NAME	KJLGX012	
UNITS	ppbv	
ACETYLENE	2.19	
PROPYLENE	0.72	
CHLOROMETHANE	0.48	
VINYL CHLORIDE	ND	--
1,3-BUTADIENE	ND	
BROMOMETHANE	ND	
CHLOROETHANE	ND	
METHYLENE CHLORIDE	0.09	
trans - 1,2 - DICHLOROETHYLENE	ND	
1,1 - DICHLOROETHANE	ND	
CHLOROPRENE	ND	
BROMOCHLOROMETHANE	ND	
CHLOROFORM	ND	
1,2 - DICHLOROETHANE	ND	
1,1,1 - TRICHLOROETHANE	0.09	
BENZENE	0.48	
CARBON TETRACHLORIDE	0.08	
1,2 - DICHLOROPROPANE	ND	
BROMODICHLOROMETHANE	ND	
TRICHLOROETHYLENE	0.13	
cis - 1,3 - DICHLOROPROPENE	ND	
trans - 1,3 - DICHLOROPROPENE	ND	
1,1,2 - TRICHLOROETHANE	ND	
TOLUENE	0.98	
DIBROMOCHLOROMETHANE	ND	
N-OCTANE	0.07	U
TETRACHLOROETHYLENE	0.02	U
CHLOROBENZENE	ND	
ETHYLBENZENE	0.14	
m,p - XYLENE	0.41	
BROMOFORM	ND	
STYRENE	ND	
1,1,2,2 - TETRACHLOROETHANE	ND	
c - XYLENE	0.21	
m - DICHLOROBENZENE	ND	
p - DICHLOROBENZENE	ND	
o - DICHLOROBENZENE	ND	

U = Less than the detection limit.

# = Sample Voided in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 8702	CAMS13 8421	CAMS13
SAMPLE DATE	7/1/97	7/2/97	7/3/97
ANALYSIS DATE	7/26/97	7/30/97	
FILE NAME	L7GX014	L7G\$006	
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.93	1.69	-
PROPYLENE	0.28	0.40	-
CHLOROMETHANE	0.66	0.62	-
VINYL CHLORIDE	ND	ND	-
1,3-BUTADIENE	ND	ND	-
BROMOMETHANE	ND	ND	-
CHLOROETHANE	ND	ND	-
METHYLENE CHLORIDE	ND	ND	-
trans - 1,2 - DICHLOROETHYLENE	ND	ND	-
1,1 - DICHLOROETHANE	ND	ND	-
CHLOROPRENE	ND	ND	-
BROMOCHLOROMETHANE	ND	ND	-
CHLOROFORM	ND	ND	-
1,2 - DICHLOROETHANE	ND	ND	-
1,1,1 - TRICHLOROETHANE	0.07	0.06	-
BENZENE	0.26	0.28	-
CARBON TETRACHLORIDE	0.07	0.06	-
1,2 - DICHLOROPROPANE	ND	ND	-
BROMODICHLOROMETHANE	ND	ND	-
TRICHLOROETHYLENE	ND	ND	-
cis - 1,3 - DICHLOROPROPENE	ND	ND	-
trans - 1,3 - DICHLOROPROPENE	ND	ND	-
1,1,2 - TRICHLOROETHANE	ND	ND	-
TOLUENE	0.44	0.47	-
DIBROMOCHLOROMETHANE	ND	ND	-
N-OCTANE	ND	ND	-
TETRACHLOROETHYLENE	0.04	U	0.03
CHLOROBENZENE	ND	ND	-
ETHYLBENZENE	0.07	U	0.08
m,p - XYLENE	0.20	U	0.23
BROMOFORM	ND	ND	-
STYRENE	ND	ND	-
1,1,2,2 - TETRACHLOROETHANE	ND	ND	-
p - XYLENE	0.10	0.11	-
m - DICHLOROBENZENE	ND	ND	-
p - DICHLOROBENZENE	ND	ND	-
o - DICHLOROBENZENE	ND	ND	-

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure.

+ = Sample not collected in field.

**1987 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13	CAMS13	CAMS13
SAMPLE DATE	7/4/97	7/7/97	7/8/97
ANALYSIS DATE			
FILE NAME			
UNITS	ppbv	ppbv	ppbv
ACETYLENE	+	+	+
PROPYLENE	+	+	+
CHLOROMETHANE	+	+	+
VINYL CHLORIDE	+	+	+
1,3-BUTADIENE	+	+	-
BROMOMETHANE	+	+	+
CHLOROETHANE	+	+	+
METHYLENE CHLORIDE	*	+	+
trans - 1,2 - DICHLOROETHYLENE	+	+	+
1,1 - DICHLOROETHANE	+	+	+
CHLOROPRENE	+	+	+
BROMOCHLOROMETHANE	+	+	+
CHLOROFORM	+	+	+
1,2 - DICHLOROETHANE	+	+	+
1,1,1 - TRICHLOROETHANE	+	+	+
BENZENE	+	+	+
CARBON TETRACHLORIDE	+	+	+
1,2 - DICHLOROPROPANE	+	+	+
BROMODICHLOROMETHANE	+	+	+
TRICHLOROETHYLENE	+	+	+
cis - 1,3 - DICHLOROPROPENE	+	+	+
trans - 1,3 - DICHLOROPROPENE	*	*	+
1,1,2 - TRICHLOROETHANE	+	+	+
TOLUENE	*	*	+
DIBROMOCHLOROMETHANE	+	+	+
N-OCTANE	+	*	+
TETRACHLOROETHYLENE	+	+	+
CHLOROBENZENE	*	*	+
ETHYLBENZENE	+	+	*
m,p - XYLENE	+	*	+
BROMOFORM	+	+	*
STYRENE	+	*	+
1,1,2,2 - TETRACHLOROETHANE	+	+	+
o - XYLENE	+	+	+
m - DICHLOROBENZENE	+	*	+
p - DICHLOROBENZENE	+	+	+
o - DICHLOROBENZENE	+	+	+

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure.

+= Sample not collected in field.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9908	CAMS13 9953	CAMS13 9979D1
SAMPLE DATE	7/8/97	7/10/97	7/11/97
ANALYSIS DATE	8/1/97	8/31/97	7/28/97
FILE NAME	L7G%016	L7H%036	L7G%012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.00	1.08	1.41
PROPYLENE	0.67	0.50	0.44
CHLOROMETHANE	0.57	0.40	0.56
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.21	ND	0.01
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.06	0.07	0.08
BENZENE	0.51	0.37	0.36
CARBON TETRACHLORIDE	0.07	0.06	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.26	0.73	0.82
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.06
TETRACHLOROETHYLENE	0.03	U	0.02
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.17	0.13	0.12
m,p - XYLENE	0.63	0.36	0.37
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.24	0.22	0.17
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9978R1	CAMS13 9978D2	CAMS13 9978R2
SAMPLE DATE	7/11/97	7/11/97	7/11/97
ANALYSIS DATE	7/31/97	7/28/97	7/31/97
FILE NAME	L7g5011	L7G5013	L7G5012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.62	1.51	1.58
PROPYLENE	0.65	0.54	0.48
CHLOROMETHANE	0.66	0.57	0.65
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.01	U	0.04
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.08	0.07
BENZENE	0.31	0.36	0.37
CARBON TETRACHLORIDE	0.06	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	ND	0.80	0.80
DIBROMOCHLOROMETHANE	0.21	ND	ND
N-OCTANE	0.04	U	0.06
TETRACHLOROETHYLENE	0.03	U	0.03
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.13	0.12	0.12
m,p - XYLENE	0.39	0.37	0.36
BROMOFORM	ND	ND	ND
STYRENE	ND	0.26	0.23
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.16	0.18	0.17
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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\* = Sample voided due to field sample pump failure.

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 9976	CAMS13 10030	CAMS13 10045
SAMPLE DATE	7/14/97	7/16/97	7/16/97
ANALYSIS DATE	8/8/97	8/8/97	8/7/97
FILE NAME	L7HG013	L7HG017	L7HG007
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.88	2.24	6.88
PROPYLENE	0.70	1.02	2.39
CHLOROMETHANE	0.48	0.50	0.61
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.05	0.27
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.03	0.27
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.08	0.11
BENZENE	0.52	0.71	1.47
CARBON TETRACHLORIDE	0.07	0.07	0.10
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.88	1.76	3.86
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.03	U	0.17
TETRACHLOROETHYLENE	ND	ND	0.16
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.18	0.29	0.57
m,p - XYLENE	0.53	0.83	1.74
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.11
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.24	0.40	0.82
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1987 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10051D1	CAMS13 10051R1	CAMS13 10052D2
SAMPLE DATE	7/17/97	7/17/97	7/17/97
ANALYSIS DATE	7/29/97	8/30/97*	7/29/97
FILE NAME	L7G1021	L7H1020	L7G1020
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.86	3.10	3.86
PROPYLENE	1.40	0.89	1.47
CHLOROMETHANE	0.60	0.42	0.56
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.07
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.16	0.18	0.13
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.08	0.09
BENZENE	1.02	1.08	1.00
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.77	1.60	1.83
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.11	U	0.10
TETRACHLOROETHYLENE	0.10	U	0.10
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.35	0.48	0.36
m,p - XYLENE	0.95	1.07	0.87
BROMOFORM	ND	ND	ND
STYRENE	ND	0.14	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.50	0.76	0.50
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.08	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10062R2	CAMS13 10061	CAMS13 10182
SAMPLE DATE	7/17/97	7/18/97	7/21/97
ANALYSIS DATE	8/30/97#	8/7/97	8/7/97
FILE NAME	L7H#019	L7HG006	L7GH005
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.77	4.22	2.86
PROPYLENE	1.17	1.47	1.07
CHLOROMETHANE	0.40	0.60	0.57
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.19	0.15	0.08
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.27	0.22	0.04
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.10	0.07
BENZENE	1.15	1.10	0.77
CARBON TETRACHLORIDE	0.07	0.07	0.00
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.04	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.55	2.72	1.71
1,1-DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.01	U	0.06
TETRACHLOROETHYLENE	0.09	U	0.10
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.48	0.46	0.30
m,p - XYLENE	1.34	1.30	0.85
BROMOFORM	ND	ND	ND
STYRENE	0.16	0.09	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.24	0.57	0.42
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.08	U	ND
c - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13	CAMS13 10248	CAMS13 10291
SAMPLE DATE	7/22/97	7/23/97	7/24/97
ANALYSIS DATE	8/8/97	8/8/97	8/8/97
FILE NAME	L7HH010	L7HH018	L7HH019
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.78	2.67	6.44
PROPYLENE	0.61	0.98	2.62
CHLOROMETHANE	0.64	0.56	0.57
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.36
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.11	0.08
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.06	0.07
BENZENE	0.16	0.66	1.60
CARBON TETRACHLORIDE	0.07	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.03	1.50	3.55
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.14
TETRACHLOROETHYLENE	ND	0.06	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.16	0.26	0.64
m,p - XYLENE	0.47	0.71	1.78
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.14
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.21	0.33	0.66
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.04
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10303	CAMS13 10420	CAMS13 10368D1
SAMPLE DATE	7/25/97	7/28/97	7/29/97
ANALYSIS DATE	8/9/97	8/19/97	8/20/97
FILE NAME	L7HH014	L7HS013	L7HR018
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.03	1.21	3.82
PROPYLENE	0.73	0.76	1.47
CHLOROMETHANE	0.49	0.46	0.48
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.04	0.16
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.09	0.10	0.35
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.06	0.11
BENZENE	0.57	0.63	1.36
CARBON TETRACHLORIDE	0.06	0.06	0.09
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.31	1.36	3.96
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.09	U	0.16
TETRACHLOROETHYLENE	ND	ND	0.72
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.19	0.24	0.58
m,p - XYLENE	0.52	0.75	1.70
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	0.11
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.25	0.34	0.82
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.06
c - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10388R1	CAMS13 10389D2	CAMS13 11389R2
SAMPLE DATE	7/28/97	7/29/97	7/29/97
ANALYSIS DATE	8/21/97	8/20/97	8/21/97
FILE NAME	L7HS008	L7HR019	L7HS009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.81	2.22	4.19
PROPYLENE	1.49	1.81	1.47
CHLOROMETHANE	0.48	0.47	0.49
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.17	0.20	0.17
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.30	0.36	0.36
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.09	0.12	0.09
BENZENE	1.18	1.40	1.24
CARBON TETRACHLORIDE	0.08	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	4.80	9.88	3.94
DIBROMOCHLOROMETHANE	ND	ND	ND
IN-OCTANE	0.15	U	0.13
TETRACHLOROETHYLENE	0.78	0.77	0.76
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.65	0.66	0.63
m,p - XYLENE	1.62	1.66	1.70
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.13
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.76	0.76	0.80
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.06	0.05
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10387	CAMS13 10380
SAMPLE DATE	7/30/97	7/31/97
ANALYSIS DATE	8/26/97	8/23/97
FILE NAME	L7HV007	L7HV018
UNITS	ppbv	ppbv
ACETYLENE	1.85	1.23
PROPYLENE	0.40	0.66
CHLOROMETHANE	56.00	0.47
VINYL CHLORIDE	ND	ND
1,3-BUTADIENE	ND	-- ND
BROMOMETHANE	ND	ND
CHLOROETHANE	ND	ND
METHYLENE CHLORIDE	0.48	0.66
trans - 1,2 - DICHLOROETHYLENE	ND	ND
1,1 - DICHLOROETHANE	ND	ND
CHLOROPRENE	ND	ND
BROMOCHLOROMETHANE	ND	ND
CHLOROFORM	ND	ND
1,2 - DICHLOROETHANE	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.10
BENZENE	0.41	0.90
CARBON TETRACHLORIDE	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND
BROMODICHLOROMETHANE	ND	ND
TRICHLOROETHYLENE	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND
TOLUENE	0.37	2.61
DIBROMOCHLOROMETHANE	ND	ND
N-OCTANE	0.06	0.12
TETRACHLOROETHYLENE	0.69	0.08
CHLOROBENZENE	ND	ND
ETHYLBENZENE	0.16	0.32
m,p - XYLENE	0.43	0.82
BROMOFORM	ND	ND
STYRENE	ND	0.12
1,1,2,2 - TETRACHLOROETHANE	ND	ND
o - XYLENE	0.19	0.38
m - DICHLOROBENZENE	ND	ND
p - DICHLOROBENZENE	ND	ND
e - DICHLOROBENZENE	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10648	CAMS13 10539D1	CAMS13 10539R1	
SAMPLE DATE	8/1/97	8/4/97	8/4/97	
ANALYSIS DATE	8/24/97	8/26/97	8/26/97	
FILE NAME	L7HW005	L7HY013	L7HZ008	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	1.97	6.51	6.57	
PROPYLENE	0.76	1.89	1.99	
CHLOROMETHANE	0.42	0.51	0.45	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	0.10	0.27	0.22	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	1.07	0.64	0.66	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.18	0.12	0.12	
BENZENE	1.97	1.66	1.66	
CARBON TETRACHLORIDE	0.08	0.07	0.06	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	3.89	3.79	3.87	
DIBROMOCHLOROMETHANE	ND	ND	ND	
IN-OCTANE	0.17	U	0.18	U
TETRACHLOROETHYLENE	8.28	0.19	0.18	U
CHLORDIBENZENE	ND	ND	ND	
METHYLBENZENE	0.57	0.50	0.66	
m,p - XYLENE	1.70	1.66	1.73	
BROMOFORM	ND	ND	ND	
STYRENE	0.16	0.08	0.12	
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	0.73	0.06	0.96	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	ND	0.08	0.11	U
o - DICHLOROBENZENE	ND	ND	ND	

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

- = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10540D2	CAMS13 10540R2	CAMS13 10547
SAMPLE DATE	8/4/97	8/4/97	8/6/97
ANALYSIS DATE	8/26/97	8/26/97	9/26/97
FILE NAME	L7HY014	L7HZ009	L7IY016
UNITS	ppbv	ppbv	ppbv
ACETYLENE	5.85	6.60	1.71
PROPYLENE	1.18	1.90	0.41
CHLOROMETHANE	0.46	0.61	0.62
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.21	0.22	--
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.61	0.88	0.82
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.12	0.13	0.11
BENZENE	1.64	1.67	0.68
CARBON TETRACHLORIDE	0.08	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.83	3.76	1.49
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.18	U	0.13
TETRACHLOROETHYLENE	0.20	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.62	0.66	0.21
m,p - XYLENE	1.86	1.78	0.64
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.04
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.84	0.94	0.28
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.09	U	ND
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10533	CAMS13 10534	CAMS13 10572			
SAMPLE DATE	8/6/97	8/7/97	8/8/97			
ANALYSIS DATE	8/26/97	8/30/97	8/31/97			
FILE NAME	L7H#026	L7H#026	L7H#029			
UNITS	ppbv	ppbv	ppbv			
ACETYLENE	4.26	0.90	0.54			
PROPYLENE	1.42	0.23	0.11			
CHLOROMETHANE	0.47	0.28	0.19			
VINYL CHLORIDE	ND	ND	ND			
1,3-BUTADIENE	0.26	ND	ND			
BROMOMETHANE	ND	ND	ND			
CHLOROETHANE	ND	ND	ND			
METHYLENE CHLORIDE	1.23	1.04	1.66			
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND			
1,1 - DICHLOROETHANE	ND	ND	ND			
CHLOROPRENE	ND	ND	ND			
BROMOCHLOROMETHANE	ND	ND	ND			
CHLOROFORM	ND	ND	ND			
1,2 - DICHLOROETHANE	ND	ND	ND			
1,1,1 - TRICHLOROETHANE	0.12	0.10	0.01			
BENZENE	1.41	0.38	0.21			
CARBON TETRACHLORIDE	0.08	0.08	0.06			
1,2 - DICHLOROPROPANE	ND	ND	ND			
BROMODICHLOROMETHANE	ND	ND	ND			
TRICHLOROETHYLENE	0.24	ND	ND			
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND			
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND			
1,1,2 - TRICHLOROETHANE	ND	ND	ND			
TOLUENE	4.11	1.08	0.60			
DIBROMOCHLOROMETHANE	ND	ND	ND			
N-OCTANE	0.19	U	0.09	U	0.05	U
TETRACHLOROETHYLENE	0.83	4.84	0.05	U	0.05	U
CHLOROBENZENE	ND	ND	ND			
ETHYLBENZENE	0.48	0.16	0.17			
m,p - XYLENE	1.31	0.41	0.65			
BROMOFORM	ND	ND	ND			
STYRENE	0.13	0.06	0.06	U	0.06	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND			
o - XYLENE	0.59	0.20	0.20			
m - DICHLOROBENZENE	ND	ND	ND			
p - DICHLOROBENZENE	0.02	U	ND	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND	ND	ND	ND

J = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10671	CAMS13 10684	CAMS13 10681
SAMPLE DATE	8/11/97	8/12/97	8/13/97
ANALYSIS DATE	8/31/97	9/2/97	9/3/97
FILE NAME	L7HM032	L7IB010	L7IB015
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.88	0.56	1.55
PROPYLENE	0.42	0.26	0.60
CHLOROMETHANE	0.38	0.24	0.44
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.74	0.46	0.82
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.07	0.09
BENZENE	0.49	0.38	2.00
CARBON TETRACHLORIDE	0.08	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.03	0.83	6.23
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.05	U	0.06
TETRACHLOROETHYLENE	0.02	U	0.04
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.20	0.16	0.98
m,p - XYLENE	0.56	0.45	2.71
BROMOFORM	ND	ND	ND
STYRENE	0.06	U	0.04
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.27	0.23	1.35
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.02
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to "no sample pump failure".

+ = Sample not collected in field.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10677	CAMS13 10697D1	CAMS13 10697R1
SAMPLE DATE	8/14/97	8/16/97	8/15/97
ANALYSIS DATE	8/3/97	8/26/97	8/29/97
FILE NAME	L7EB017	L7HY019	L7HI017
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.22	0.83	0.41
PROPYLENE	0.52	0.14	0.14
CHLOROMETHANE	0.32	0.44	0.68
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	2.13	0.16	0.16
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.07	0.07
BENZENE	1.95	0.71	0.80
CARBON TETRACHLORIDE	0.08	0.07	0.05
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.31	1.81	1.88
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.28	0.04	0.04
TETRACHLOROETHYLENE	0.05	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.89	0.28	0.27
m,p - XYLENE	2.58	0.84	0.82
BROMOFORM	ND	ND	ND
STYRENE	0.11	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	1.30	0.40	0.39
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
x - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10698D2	CAMS13 10698R2	CAMS13 10694			
SAMPLE DATE	8/15/97	8/15/97	8/15/97			
ANALYSIS DATE	8/26/97	8/29/97	9/3/97			
FILE NAME	L7HY020	L7HI018	L7IB024			
UNITS	ppbv	ppbv	ppbv			
ACETYLENE	0.82	0.38	0.69			
PROPYLENE	0.17	0.16	0.28			
CHLOROMETHANE	0.44	0.62	0.36			
VINYL CHLORIDE	ND	ND	ND			
1,3-BUTADIENE	ND	ND	ND			
BROMOMETHANE	ND	ND	ND			
CHLOROETHANE	ND	ND	ND			
METHYLENE CHLORIDE	0.17	0.18	0.25			
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND			
1,1 - DICHLOROETHANE	ND	ND	ND			
CHLOROPRENE	ND	ND	ND			
BROMOCHLOROMETHANE	ND	ND	ND			
CHLOROFORM	ND	ND	ND			
1,2 - DICHLOROETHANE	ND	ND	ND			
1,1,1 - TRICHLOROETHANE	0.07	0.06	0.06			
BENZENE	0.70	0.76	1.08			
CARBON TETRACHLORIDE	0.07	0.07	0.07			
1,2 - DICHLOROPROPANE	ND	ND	ND			
BROMODICHLOROMETHANE	ND	ND	ND			
TRICHLOROETHYLENE	ND	ND	ND			
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND			
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND			
1,1,2 - TRICHLOROETHANE	ND	ND	ND			
TOLUENE	1.73	1.65	2.84			
DIBROMOCHLOROMETHANE	ND	ND	ND			
N-OCTANE	0.06	U	0.04	U	0.10	U
TETRACHLOROETHYLENE	ND	ND	0.03	U		
CHLOROBENZENE	ND	ND	ND			
ETHYLBENZENE	0.30	0.28	0.42			
m,p - XYLENE	0.84	0.79	1.21			
BROMOFORM	ND	ND	ND			
STYRENE	ND	ND	0.05	U		
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND			
o - XYLENE	0.42	0.37	0.83			
m - DICHLOROBENZENE	ND	ND	ND			
p - DICHLOROBENZENE	ND	ND	ND			
c - DICHLOROBENZENE	ND	ND	ND			

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10842	CAMS13 10846	CAMS13 10842D1
SAMPLE DATE	8/19/97	8/20/97	8/21/97
ANALYSIS DATE	9/3/97	9/3/97	9/9/97
FILE NAME	L7IC007	L7IC008	L7JID03
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.88	1.16	1.60
PROPYLENE	0.26	0.49	0.69
CHLOROMETHANE	0.66	0.28	0.44
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	0.03
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.23	0.13	0.28
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.08	0.11
BENZENE	1.84	1.62	1.67
CARBON TETRACHLORIDE	0.08	0.08	0.09
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.02
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.90	3.18	3.62
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.17	U	0.17
TETRACHLOROETHYLENE	ND	0.07	4.33
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.67	0.63	0.66
m,p - XYLENE	2.00	1.66	1.69
BROMOFORM	ND	ND	ND
STYRENE	0.06	U	0.10
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.01	0.84	0.83
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.02
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10852R1	CAMS13 10853D2	CAMS13 10853R2
SAMPLE DATE	8/21/97	8/21/97	8/21/97
ANALYSIS DATE	9/11/97	9/9/97	9/10/97
FILE NAME	L7IK006	L7IJ004	L7IJ008
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.10	1.19	1.46
PROPYLENE	0.73	0.66	0.64
CHLOROMETHANE	0.52	0.47	0.48
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.04	0.14	0.13
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.35	0.28	0.30
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.12	0.09
BENZENE	1.63	1.27	1.20
CARBON TETRACHLORIDE	0.08	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.88	2.81	2.81
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.17	0.11	0.12
TETRACHLOROETHYLENE	4.28	2.91	2.93
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.67	0.39	0.42
m,p - XYLENE	1.83	1.22	1.31
BROMOFORM	ND	ND	ND
STYRENE	0.10	0.42	0.48
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.64	0.69	0.60
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.02	0.02	ND
e - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

\*\* = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10875	CAMS13 10906	CAMS13 10986
SAMPLE DATE	8/22/97	8/26/97	8/26/97
ANALYSIS DATE	8/4/97	8/4/97	8/4/97
FILE NAME	L7IC011	L7IC016	L7IC020
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.42	4.33	3.08
PROPYLENE	0.89	1.57	1.35
CHLOROMETHANE	0.33	0.23	0.36
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.08	U	0.16
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.25	1.97	1.60
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.18	0.13
BENZENE	2.23	7.82	4.55
CARBON TETRACHLORIDE	0.11	0.04	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	4.29	18.74	11.03
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.18	U	0.64
TETRACHLOROETHYLENE	0.06	U	0.04
CHLORDOBENZENE	ND	ND	ND
ETHYLBENZENE	0.67	2.78	1.73
tert,p - XYLENE	2.05	6.62	6.78
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.14
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.08	4.15	2.79
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.07	U
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10876D1	CAMS13 10876R1	CAMS13 10877D2
SAMPLE DATE	8/27/97	8/27/97	8/27/97
ANALYSIS DATE	9/10/97	9/16/97	9/10/98
FILE NAME	L7LJ006	L70C19	L7LJD07
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.41	2.89	2.66
PROPYLENE	0.83	0.62	0.98
CHLOROMETHANE	0.62	0.60	0.56
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.09
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.76	0.78	0.84
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.12	0.10	0.08
BENZENE	3.18	3.20	3.05
CARBON TETRACHLORIDE	0.08	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	6.87	7.11	6.89
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.36	0.38	0.34
TETRACHLOROETHYLENE	0.02	U	0.02
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	1.10	0.98	1.07
m,p - XYLENE	3.68	3.18	3.56
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.80	1.41	1.60
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.02	U	0.02
n - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	CAMS13 10977R2	CAMS13 11016	CAMS13 11045
SAMPLE DATE	8/27/97	8/28/97	8/29/97
ANALYSIS DATE	9/16/97	9/4/97	9/6/97
FILE NAME	L7ID020	L7ID013	L7ID013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.88	2.09	2.27
PROPYLENE	0.92	0.78	1.00
CHLOROMETHANE	0.67	0.28	0.23
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	0.10	0.10
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.83	1.24	1.23
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.12	0.13	0.12
BENZENE	3.33	4.39	4.39
CARBON TETRACHLORIDE	0.06	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	7.03	9.31	9.37
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.34	0.47	0.48
TETRACHLOROETHYLENE	ND	0.08	0.02
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	1.00	1.48	1.37
m,p - XYLENE	3.38	4.67	4.84
BROMOFORM	ND	ND	ND
STYRENE	0.08	0.09	0.09
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.53	2.23	2.41
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.02	0.03	0.03
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure.

+ = Sample not collected in field.

**1997 SNMDC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11068	CAMS5 11121	CAMS5 11127
SAMPLE DATE	9/1/97	9/3/97	8/4/97
ANALYSIS DATE		8/15/97	8/16/97
FILE NAME	L7IP008	L7IP006	
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1	2.30	0.99
PROPYLENE	1	0.82	0.34
CHLOROMETHANE	1	0.68	0.43
VINYL CHLORIDE	1	ND	ND
1,3-BUTADIENE	1	0.03	U
BROMOMETHANE	1	ND	ND
CHLOROETHANE	1	ND	ND
1,1-METHYLENE CHLORIDE	1	0.20	ND
trans - 1,2 - DICHLOROETHYLENE	1	ND	ND
1,1 - DICHLOROETHANE	1	ND	ND
CHLOROPRENE	1	ND	ND
BROMOCHLOROMETHANE	1	ND	ND
CHLOROFORM	1	0.06	ND
1,2 - DICHLOROETHANE	1	ND	ND
1,1,1 - TRICHLOROETHANE	1	0.19	0.07
BENZENE	1	0.08	0.42
CARBON TETRACHLORIDE	1	0.07	0.07
1,2 - DICHLOROPROPANE	1	ND	ND
BROMODICHLOROMETHANE	1	ND	ND
TRICHLOROETHYLENE	1	0.06	ND
cis - 1,3 - DICHLOROPROPENE	1	ND	ND
trans - 1,3 - DICHLOROPROPENE	1	ND	ND
1,1,2 - TRICHLOROETHANE	1	ND	ND
TOLUENE	1	10.77	0.97
DIBROMODICHLOROMETHANE	1	ND	ND
m-OCTANE	1	0.97	0.06
TETRACHLOROETHYLENE	1	0.13	U
CHLORDBENZENE	1	ND	ND
ETHYLBENZENE	1	0.43	0.18
m,p - XYLENE	1	1.20	0.61
BROMOFORM	1	ND	ND
STYRENE	1	0.06	U
1,1,2,2 - TETRACHLOROETHANE	1	ND	ND
o - XYLENE	1	0.51	0.23
m - DICHLOROBENZENE	1	ND	ND
p - DICHLOROBENZENE	1	0.03	U
c - DICHLOROBENZENE	1	ND	ND

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U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11197	CAMS6 11196	CAMS5 11212D1
SAMPLE DATE	9/5/97	9/6/97	9/9/97
ANALYSIS DATE	9/17/97	9/17/97	9/18/97
FILE NAME	L7IP018	L7IP020	L7IQ010
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.16	1.36	2.02
PROPYLENE	0.61	0.38	0.81
CHLORDIMETHANE	0.46	0.63	0.50
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.05	0.05	0.02
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.05	0.08	0.10
BENZENE	0.56	0.63	0.80
CARBON TETRACHLORIDE	0.07	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.23	1.60	1.63
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.09	0.11	0.08
TETRACHLOROETHYLENE	0.02	0.02	0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.20	0.31	0.23
m,p - XYLENE	0.62	0.93	0.66
BRONOFORM	ND	ND	ND
STYRENE	0.03	0.03	0.04
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.28	0.38	0.31
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.01	ND	ND
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11212R1	CAMS5 11213D2	CAMS5 11213R2
SAMPLE DATE	9/9/97	9/9/97	9/9/97
ANALYSIS DATE	9/20/97	9/18/97	9/20/97
FILE NAME	L7IR010	L7IQ011	L7IR011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.24	2.00	2.33
PROPYLENE	0.68	0.66	0.77
CHLOROMETHANE	0.62	0.61	0.67
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.10	0.08	0.09
trans - t,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.10	0.08	0.10
BENZENE	0.64	0.61	0.66
CARBON TETRACHLORIDE	0.07	0.06	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.49	1.76	1.76
DIBROMOCHLOROMETHANE	ND	ND	ND
o-OCTANE	0.11	U	0.12
TETRACHLOROETHYLENE	0.07	U	0.07
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.24	0.24	0.27
m,p - XYLENE	0.70	0.74	0.77
BROMOFORM	ND	ND	ND
STYRENE	0.05	U	0.05
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.31	0.33	0.35
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.01	U	ND
o - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11289	CAMS5 11293	CAMS5 11303			
SAMPLE DATE	9/10/97	9/11/97	9/12/97			
ANALYSIS DATE	9/17/97	9/20/97	9/23/97			
FILE NAME	L7IQ006	L7IR020	L7IZ011			
UNITS	ppbv	ppbv	ppbv			
ACETYLENE	1.26	2.32	1.63			
PROPYLENE	0.64	0.73	0.65			
CHLOROMETHANE	0.62	0.43	0.61			
METHYL CHLORIDE	ND	ND	ND			
1,3-BUTADIENE	ND	ND	ND			
BROMOMETHANE	ND	ND	ND			
CHLOROETHANE	ND	ND	ND			
METHYLENE CHLORIDE	ND	ND	ND			
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND			
1,1 - DICHLOROETHANE	ND	ND	ND			
CHLOROPRENE	ND	ND	ND			
BROMOCHLOROMETHANE	ND	ND	ND			
CHLOROFORM	ND	ND	0.04			
1,2 - DICHLOROETHANE	ND	ND	ND			
1,1,1 - TRICHLOROETHANE	0.12	0.08	0.17			
BENZENE	0.65	0.66	0.68			
CARBON TETRACHLORIDE	0.08	0.06	0.08			
1,2 - DICHLOROPROPANE	ND	ND	ND			
BROMODICHLOROMETHANE	ND	ND	ND			
TRICHLOROETHYLENE	ND	ND	ND			
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND			
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND			
1,1,2 - TRICHLOROETHANE	ND	ND	ND			
TOLUENE	2.01	1.28	1.28			
DIBROMOCHLOROMETHANE	ND	ND	ND			
N-OCTANE	0.12	U	0.05	U	0.07	U
TETRACHLOROETHYLENE	0.08	U	0.07	U	ND	
CHLOROBENZENE	ND	ND	ND			
ETHYLBENZENE	0.21	0.23	0.21			
m,p - XYLENE	0.84	0.65	0.84			
BROMOFORM	ND	ND	ND			
STYRENE	0.08	U	0.06	U	0.05	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND			
o - XYLENE	0.37	0.29	0.39			
m - DICHLOROBENZENE	ND	ND	ND			
p - DICHLOROBENZENE	0.17	U	ND	ND		
o - DICHLOROBENZENE	ND	ND	ND			

U = Less than the detection limit

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS6 11292	CAMS5 11297D1	CAMS5 11297R1
SAMPLE DATE	9/15/97	9/16/97	9/15/97
ANALYSIS DATE		9/18/97	9/20/97
FILE NAME		L7ID914	L7IR014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	-	1.99	2.17
PROPYLENE	-	0.43	0.47
CHLOROMETHANE	-	0.66	0.58
VINYL CHLORIDE	-	ND	ND
1,3-BUTADIENE	-	ND	ND
BROMOMETHANE	-	ND	ND
CHLOROETHANE	-	ND	ND
METHYLENE CHLORIDE	-	ND	0.01
trans - 1,2 - DICHLOROETHYLENE	-	ND	ND
1,1 - DICHLOROETHANE	-	ND	ND
CHLOROPRENE	-	ND	ND
BROMOCHLOROMETHANE	-	ND	ND
CHLOROFORM	-	ND	ND
1,2 - DICHLOROETHANE	-	ND	ND
1,1,1 - TRICHLOROETHANE	-	0.07	0.09
BENZENE	-	0.88	0.61
CARBON TETRACHLORIDE	-	0.08	0.05
t,2 - DICHLOROPROPANE	-	ND	ND
BROMODICHLOROMETHANE	-	ND	ND
TRICHLOROETHYLENE	-	ND	ND
cis - 1,3 - DICHLOROPROPENE	-	ND	ND
trans - 1,3 - DICHLOROPROPENE	-	ND	ND
1,1,2 - TRICHLOROETHANE	-	ND	ND
TOLUENE	-	1.37	1.30
BROMOCHLOROMETHANE	-	ND	ND
N-OCTANE	-	0.08	0.06
TETRACHLOROETHYLENE	-	ND	ND
CHLOROBENZENE	-	ND	ND
ETHYLBENZENE	-	0.26	0.26
m,p - XYLENE	-	0.71	0.67
BROMOFORM	-	ND	ND
STYRENE	-	0.03	0.03
1,1,2,2 - TETRACHLOROETHANE	-	ND	ND
c - XYLENE	-	0.32	0.30
m - DICHLOROBENZENE	-	ND	ND
p - DICHLOROBENZENE	-	ND	ND
d - DICHLOROBENZENE	-	ND	ND

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U = Less than the detection limit.

\* = Value Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11298D2	CAMS5 11298R2	CAMS5 11323	
SAMPLE DATE	9/15/97	9/16/97	9/16/97	
ANALYSIS DATE	9/18/97	9/20/97	9/24/97	
FILE NAME	L7IQ015	L7IR015	L7IX013	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	2.13	1.89	1.20	
PROPYLENE	0.51	0.56	0.40	
CHLOROMETHANE	0.50	0.51	0.64	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	ND	ND	ND	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	ND	ND	ND	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.09	0.07	0.07	
BENZENE	0.68	0.68	0.35	
CARBON TETRACHLORIDE	0.07	0.05	0.06	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	1.29	1.21	0.80	
DIBROMOCHLOROMETHANE	ND	ND	ND	
N-OCTANE	0.08	U	0.06	U
TETRACHLOROETHYLENE	ND	ND	0.06	U
CHLOROBENZENE	ND	ND	ND	
ETHYLBENZENE	0.26	0.24	0.16	
m,p - XYLENE	0.76	0.73	0.46	
BROMOFORM	ND	ND	ND	
STYRENE	0.03	U	0.03	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	0.32	0.32	0.20	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	ND	ND	ND	
o - DICHLOROBENZENE	ND	ND	ND	

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U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11349	CAMS5 11358	CAMS5 11371
SAMPLE DATE	9/17/97	9/18/97	9/19/97
ANALYSIS DATE	9/26/97	9/26/97	9/27/97
FILE NAME	L7IY018	L7IY019	L7I2013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.68	1.32	1.39
PROPYLENE	0.37	0.41	0.42
CHLOROMETHANE	0.51	0.47	0.43
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.01
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.05	0.07	0.11
BENZENE	0.30	0.38	0.41
CARBON TETRACHLORIDE	0.07	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.79	0.48	0.85
DIBROMOCHLOROMETHANE	ND	ND	ND
HEPTANE	0.05	U	0.07
TETRACHLOROETHYLENE	0.02	U	0.06
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.13	0.17	0.16
m,p - XYLENE	0.40	0.48	0.40
BROMOFORM	ND	ND	ND
STYRENE	0.15	0.09	0.19
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	ND	0.22	0.18
m - DICHLOROBENZENE	ND	ND	ND
ip - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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J = Less than the detection limit.

\* = Maximum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS6 11367	CAMS6 11403	CAMS6 11427
SAMPLE DATE	8/22/97	9/23/97	8/24/97
ANALYSIS DATE	8/27/97	9/26/97	8/30/97
FILE NAME	L712014	L712010	L718011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.10	1.45	1.42
PROPYLENE	0.44	0.61	0.41
CHLORDIMETHANE	0.49	0.54	0.39
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.02	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.09	0.09
BENZENE	0.62	0.48	0.46
CARBON TETRACHLORIDE	0.06	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.51	1.26	1.06
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.13	0.06	0.06
TETRACHLOROETHYLENE	0.03	0.02	0.17
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.26	0.21	0.18
m,p - XYLENE	0.78	0.65	0.57
BROMOFORM	ND	ND	ND
STYRENE	0.03	0.04	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.35	0.29	0.25
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit.

\* = Maximum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS6 11426	CAMS6 11449	CAMS6 11457
SAMPLE DATE	9/26/97	9/26/97	9/29/97
ANALYSIS DATE	9/30/97	10/3/97	10/4/97
FILE NAME	L7JC013	L7JC013	L7JC013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.11	2.69	1.56
PROPYLENE	0.29	1.98	0.60
CHLOROMETHANE	0.40	0.43	0.31
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.05	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.08	U
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLORDPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLORFORM	ND	0.11	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.05	0.14	0.08
BENZENE	0.37	1.08	0.82
CARBON TETRACHLORIDE	0.07	0.08	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.57	2.99	1.58
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.05
TETRACHLOROETHYLENE	0.08	0.31	0.08
CHLOROBENZENE	ND	ND	ND
METHYLBENZENE	0.16	0.34	0.27
m,p - XYLENE	0.47	1.10	0.84
CHLORFORM	ND	ND	ND
STYRENE	ND	0.06	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.21	0.47	0.38
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

86

U = Less than the detection limit.

\* = Vacuum Criteria Exceeded

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	CAMS5 11445
SAMPLE DATE	9/30/97
ANALYSIS DATE	10/4/97
FILE NAME	L7JC017
UNITS	ppbv
ACETYLENE	1.87
PROPYLENE	0.61
CHLOROMETHANE	0.46
VINYL CHLORIDE	ND
1,3-BUTADIENE	ND
BROMOMETHANE	ND
CHLOROETHANE	ND
METHYLENE CHLORIDE	0.04
trans - 1,2 - DICHLOROETHYLENE	ND
1,1 - DICHLOROETHANE	ND
CHLOROPRENE	ND
BROMOCHLOROMETHANE	ND
CHLOROFORM	0.08
1,2 - DICHLOROETHANE	ND
1,1,1 - TRICHLOROETHANE	0.12
BENZENE	0.89
CARBON TETRACHLORIDE	0.09
1,2 - DICHLOROPROPANE	ND
BROMODICHLOROMETHANE	ND
TRICHLOROETHYLENE	ND
cis - 1,3 - DICHLOROPROPENE	ND
trans - 1,3 - DICHLOROPROPENE	ND
1,1,2 - TRICHLOROETHANE	ND
TOLUENE	1.70
DIBROMOCHLOROMETHANE	ND
PH-OCTANE	0.08
TETRACHLOROETHYLENE	0.08
CHLORDOBENZENE	ND
METHYLBENZENE	0.26
m,p - XYLENE	0.76
BROMOFORM	ND
STYRENE	0.07
1,1,2,2 - TETRACHLOROETHANE	ND
c - XYLENE	0.36
m - DICHLOROBENZENE	ND
p - INCHLOROBENZENE	0.06
c - DICHLOROBENZENE	ND

67

u = Less than the detection limit

\* = Vacuum Criteria Exceeded

10 ppb

vacuum

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JUMX 10169	JUMX 10170	JUMX 10166D1
SAMPLE DATE	7/16/97	7/16/97	7/17/97
ANALYSIS DATE	8/7/97	8/8/97	7/29/97
FILE NAME	L7HG011	L7HG020	L7G1018
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.37	2.92	5.22
PROPYLENE	1.28	0.83	1.82
CHLORDIMETHANE	0.53	0.53	0.57
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.06	U	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.50	0.13	0.16
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.63	0.07
BENZENE	1.11	0.65	1.36
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.06	ND	0.07
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.71	1.89	2.76
BISBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.07	U	0.11
TETRACHLOROETHYLENE	ND	ND	0.01
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.70	0.26	0.47
m,p - XYLENE	2.31	0.74	1.43
BROMOFORM	ND	ND	ND
STYRENE	0.08	U	0.13
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.90	0.32	0.51
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.13	ND	0.08
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JUMX 10186R1	JUMX 10174D2	JUMX 10174R2
SAMPLE DATE	7/17/97	7/17/97	7/17/97
ANALYSIS DATE	7/31/97	7/26/97	7/31/97
FILE NAME	L7G\$018	L7G\$019	L7G\$018
UNITS	ppbv	ppbv	ppbv
ACETYLENE	5.51	4.41	4.48
PROPYLENE	1.45	1.40	1.05
CHLOROMETHANE	0.69	0.60	0.60
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.06	U	0.10
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.16	0.17	0.15
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRÈNE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.07	0.07
BENZENE	1.21	1.28	0.89
CARBON TETRACHLORIDE	0.05	0.07	0.05
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.08	0.08	0.04
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.73	2.78	2.26
DIBROMOCHLOROMETHANE	ND	ND	ND
m-OCTANE	0.12	U	0.04
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.46	0.46	0.31
m,p - XYLENE	1.31	1.33	0.88
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.10	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.83	0.58	0.39
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.04	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JUNX 11383	JUNX 10263	JUNX 10256
SAMPLE DATE	7/18/97	7/21/97	7/22/97
ANALYSIS DATE	9/26/98		8/8/97
FILE NAME	L71Z009		L7HH011
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.60	#	1.95
PROPYLENE	2.21	#	0.64
CHLORDIMETHANE	0.56	#	0.49
VINYL CHLORIDE	ND	#	ND
1,3-BUTADIENE	0.25	#	ND
BROMOMETHANE	ND	#	ND
CHLOROETHANE	ND	#	ND
METHYLENE CHLORIDE	0.20	#	ND
trans - 1,2 - DICHLOROETHYLENE	ND	#	ND
1,1 - DICHLOROETHANE	ND	#	ND
CHLOROPRENE	ND	#	ND
BROMOCHLORDIMETHANE	ND	#	ND
CHLOROFORM	ND	#	ND
1,2 - DICHLOROETHANE	ND	#	ND
1,1,1 - TRICHLOROETHANE	0.23	#	0.04
BENZENE	2.01	#	0.81
CARBON TETRACHLORIDE	0.08	#	0.07
1,2 - DICHLOROPROPANE	ND	#	ND
BROMODICHLOROMETHANE	ND	#	ND
TRICHLOROETHYLENE	0.11	#	ND
cis - 1,3 - DICHLOROPROPENE	ND	#	ND
trans - 1,3 - DICHLOROPROPENE	ND	#	ND
1,1,2 - TRICHLOROETHANE	ND	#	ND
TOLUENE	4.32	#	1.29
DIBROMOCHLORDIMETHANE	ND	#	ND
N-OCTANE	0.16	U	#
TETRACHLOROETHYLENE	ND	#	ND
CHLOROBENZENE	ND	#	ND
ETHYLBENZENE	0.74	#	0.22
m,p - XYLENE	2.37	#	0.61
BROMOFORM	ND	#	ND
STYRENE	0.18	#	ND
1,1,2,2 - TETRACHLOROETHANE	ND	#	ND
c - XYLENE	1.07	#	0.29
m - DICHLOROBENZENE	ND	#	ND
p - DICHLOROBENZENE	0.28	#	ND
c - DICHLOROBENZENE	ND	#	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JUMX 10267	JUMX 10390	JUMX 10391
SAMPLE DATE	7/23/97	7/24/97	7/25/97
ANALYSIS DATE	8/8/97	8/23/97	8/23/97
FILE NAME	L7HH017	L7HV012	L7HV013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.61	3.71	3.12
PROPYLENE	1.63	1.56	0.87
CHLOROMETHANE	0.66	0.53	0.23
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.18	0.16	0.11
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.29	0.31	0.32
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.09	0.08
BENZENE	1.43	1.60	1.38
CARBON TETRACHLORIDE	0.07	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.31	0.20	0.22
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.33	3.44	3.22
DIBROMOCHLOROMETHANE	ND	ND	ND
IN-DCTANE	0.08	0.10	0.09
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	1.09	0.65	0.61
meta - XYLENE	3.77	1.50	1.59
BROMOFORM	ND	ND	ND
STYRENE	0.27	ND	0.09
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.56	0.76	0.79
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.13	ND	ND
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JUMX 10378	JUMX 10377	JUMX 10524D1
SAMPLE DATE	7/28/97	7/28/97	7/30/97
ANALYSIS DATE	8/21/97	8/18/97	8/26/97
FILE NAME	L7HS015	L7HH005	L7HY009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.06	4.99	6.07
PROPYLENE	0.88	1.46	0.86
CHLOROMETHANE	0.45	0.42	0.45
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.06	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.04	U
<i>trans</i> - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
<i>t,t,t</i> - TRICHLOROETHANE	0.06	0.07	0.10
BENZENE	0.89	1.28	1.07
CARBON TETRACHLORIDE	0.08	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.31	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
<i>trans</i> - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.29	3.48	3.14
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	ND	0.10	U
TETRACHLOROETHYLENE	ND	0.04	U
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.30	0.52	0.59
m,p - XYLENE	0.85	1.49	1.60
BROMOFORM	ND	ND	ND
STYRENE	ND	0.73	0.12
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
<i>o</i> - XYLENE	0.30	0.68	0.76
<i>m</i> - DICHLOROBENZENE	ND	ND	ND
<i>p</i> - DICHLOROBENZENE	ND	0.09	U
<i>o</i> - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

# = Sample Voiiced in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JUMX 10524R1	JUMX 10533D2	JUMX 10533R2
SAMPLE DATE	7/30/97	7/30/97	7/30/97
ANALYSIS DATE	8/26/97	8/26/97	8/30/97
FILE NAME	L7HZ004	L7HY018	L7H#018
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.92	4.99	4.64
PROPYLENE	1.36	0.84	1.19
CHLOROMETHANE	0.43	0.45	0.38
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.06	0.19
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	0.02
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.08	0.08
BENZENE	1.07	1.08	1.23
CARBON TETRACHLORIDE	0.06	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.40	3.14	2.60
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	ND	0.11	0.10
TETRACHLOROETHYLENE	ND	ND	ND
CHLORDBENZENE	ND	ND	ND
ETHYLBENZENE	0.68	0.64	0.88
m,p - XYLENE	1.86	1.72	2.37
BROMOFORM	ND	ND	ND
STYRENE	0.12	0.14	0.29
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.76	0.80	1.13
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	0.15
o - DICHLOROBENZENE	ND	ND	ND

L = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	JBMX 10523
SAMPLE DATE	7/31/97
ANALYSIS DATE	8/23/97
FILE NAME	LTHW020
UNITS	PPbv
ACETYLENE	7.87
PROPYLENE	2.68
CHLOROMETHANE	0.53
VINYL CHLORIDE	ND
1,3-BUTADIENE	0.37
BROMOMETHANE	ND
CHLOROETHANE	ND
METHYLENE CHLORIDE	0.32
trans - 1,2 - DICHLOROETHYLENE	ND
1,1 - DICHLOROETHANE	ND
CHLOROPRENE	ND
BROMOCHLOROMETHANE	ND
CHLOROFORM	0.15
1,2 - DICHLOROETHANE	ND
1,1,1 - TRICHLOROETHANE	0.09
BENZENE	2.43
CARBON TETRACHLORIDE	0.08
1,2 - DICHLOROPROPANE	ND
BROMODICHLOROMETHANE	ND
TRICHLOROETHYLENE	0.24
cis - 1,3 - DICHLOROPROPENE	ND
trans - 1,3 - DICHLOROPROPENE	ND
1,1,2 - TRICHLOROETHANE	ND
TOLUENE	7.22
DIBROMOCHLOROMETHANE	ND
N-OCTANE	0.18
TETRACHLOROETHYLENE	0.06
CHLORDBENZENE	ND
ETHYLBENZENE	1.18
m,p - XYLENE	3.08
BROMOFORM	ND
STYRENE	0.38
1,1,2,2 - TETRACHLOROETHANE	ND
o - XYLENE	1.48
m - DICHLOROBENZENE	ND
p - DICHLOROBENZENE	0.14
o - DICHLOROBENZENE	ND

U = Less than the detection limit.

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+ = Sample not collected in field

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10521	JUMX 10607D1	JUMX 10537R1
SAMPLE DATE	8/1/97	8/4/97	8/4/97
ANALYSIS DATE	8/23/97	8/26/97	8/26/97
FILE NAME	L7HVD14	L7HY011	L7HZ006
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.79	6.80	7.00
PROPYLENE	0.61	1.73	2.60
CHLOROMETHANE	0.66	0.66	0.48
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.18	0.32	0.04
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.12	0.14	0.18
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.06	0.12	0.10
BENZENE	0.68	2.06	2.13
CARBON TETRACHLORIDE	0.09	0.06	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.09	0.09
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.87	4.98	5.24
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.05	U	0.16
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.27	0.77	0.77
m,p - XYLENE	0.78	2.21	2.16
Bromoform	ND	ND	ND
STYRENE	ND	0.09	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.41	1.10	1.12
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	0.22	ND
o - DICHLOROBENZENE	ND	ND	ND

95

U = Less than the detection limit.

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10538D2	JUMX 10538R2	JUMX 10563
SAMPLE DATE	8/4/97	8/4/97	8/5/97
ANALYSIS DATE	8/26/97	8/26/97	9/26/97
FILE NAME	L7HY012	L7HZ004	L7IY017
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.97	6.06	2.64
PROPYLENE	1.67	2.32	0.76
CHLOROMETHANE	0.68	0.68	0.62
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.28	0.32	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.16	0.12	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.11	0.12	0.07
BENZENE	2.24	2.04	0.60
CARBON TETRACHLORIDE	0.09	0.07	0.06
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.11	0.10	0.12
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	6.28	5.42	1.39
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.13	U	0.06
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.78	0.81	0.22
m,p - XYLENE	2.30	2.32	0.62
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.11	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.14	1.16	0.28
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.24	0.27	0.06
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10535	JUMX 10655	JUMX 10665			
SAMPLE DATE	8/6/97	8/7/97	8/8/97			
ANALYSIS DATE	8/30/97	8/30/97	8/30/97			
FILE NAME	L7HM021	L7HM024	L7HM028			
UNITS	ppbv	ppbv	ppbv			
ACETYLENE	4.26	0.40	0.37			
PROPYLENE	1.62	0.36	0.19			
CHLOROMETHANE	0.52	0.46	0.19			
VINYL CHLORIDE	ND	ND	ND			
1,3-BUTADIENE	0.36	ND	ND			
BROMOMETHANE	ND	ND	ND			
CHLOROETHANE	ND	ND	ND			
METHYLENE CHLORIDE	0.29	ND	ND			
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND			
1,1 - DICHLOROETHANE	ND	ND	ND			
CHLOROPRENE	ND	ND	ND			
BROMOCHLOROMETHANE	ND	ND	ND			
CHLOROFORM	ND	ND	ND			
1,2 - DICHLOROETHANE	ND	ND	ND			
1,1,1 - TRICHLOROETHANE	0.09	0.07	0.08			
BENZENE	2.28	0.31	0.40			
CARBON TETRACHLORIDE	0.08	0.07	0.08			
1,2 - DICHLOROPROPANE	ND	ND	ND			
BROMODICHLOROMETHANE	ND	ND	ND			
TRICHLOROETHYLENE	0.18	ND	ND			
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND			
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND			
1,1,2 - TRICHLOROETHANE	ND	ND	ND			
TOLUENE	4.95	0.61	0.87			
DIBROMOCHLOROMETHANE	ND	ND	ND			
N-OCTANE	0.14	U	0.03	U	0.06	U
TETRACHLOROETHYLENE	0.07	U	ND	ND	ND	ND
CHLOROBENZENE	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	1.21	0.11	U	0.12	ND	ND
m,p - XYLENE	3.49	0.28	0.31	ND	ND	ND
BROMOFORM	ND	ND	ND	ND	ND	ND
STYRENE	0.30	ND	ND	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	ND	ND	ND
c - XYLENE	1.81	0.16	0.17	ND	ND	ND
m - DICHLOROBENZENE	ND	ND	ND	ND	ND	ND
p - DICHLOROBENZENE	0.34	ND	0.02	U	ND	ND
o - DICHLOROBENZENE	ND	ND	ND	ND	ND	ND

U = Less than the detection limit.

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10663	JUMX 10708	JUMX 10708
SAMPLE DATE	8/11/97	8/12/97	8/13/97
ANALYSIS DATE	8/31/97	9/2/97	9/2/97
FILE NAME	L7H#030	L7ID012	L7IB013
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.55	2.57	2.30
PROPYLENE	2.72	0.84	0.67
CHLOROMETHANE	0.41	0.76	0.26
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.38	0.06	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.03	U	0.04
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.16	0.29
BENZENE	2.14	0.82	0.83
CARBON TETRACHLORIDE	0.07	0.08	0.09
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.06	0.12	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	5.52	2.60	6.77
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.16	U	0.09
TETRACHLOROETHYLENE	0.02	U	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.85	0.34	0.46
m,p - XYLENE	2.36	0.95	1.28
BROMOFORM	ND	ND	ND
STYRENE	0.20	U	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
x - XYLENE	1.24	0.60	0.84
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.21	0.06	U
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10710	JUMX 10706D1	JUMX 10706R1
SAMPLE DATE	8/14/97	8/15/97	8/15/97
ANALYSIS DATE	9/3/97	8/26/97	8/30/97
FILE NAME	L7IB018	L7HY023	L7HM016
UNITS	ppbv	ppbv	ppbv
ACETYLENE	2.97	4.13	2.91
PROPYLENE	1.04	1.20	0.83
CHLOROMETHANE	0.36	0.60	0.37
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.07	U	0.14 --
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.49	ND	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.08	0.07	0.07
BENZENE	0.90	0.97	1.05
CARBON TETRACHLORIDE	0.07	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.11	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	2.42	2.74	2.55
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.08	U	0.06 U
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.66	0.82	0.62
m,p - XYLENE	1.44	1.86	1.88
BROMOFORM	ND	ND	ND
STYRENE	0.18	0.13	0.17
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.72	0.80	0.80
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.04	U	ND
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

N = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10707D2	JUMX 10707R2	JUMX 10705	
SAMPLE DATE	8/16/97	8/16/97	8/16/97	
ANALYSIS DATE	8/26/97	8/30/97	9/3/97	
FILE NAME	L7HY024	L7H#017	L7IB023	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	4.19	3.16	1.44	
PROPYLENE	1.29	0.01	0.46	
CHLOROMETHANE	0.49	0.35	0.33	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	0.11	0.20	ND	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	ND	ND	0.39	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	ND	ND	ND	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.06	0.06	0.06	
BENZENE	1.07	1.07	0.37	
CARBON TETRACHLORIDE	0.07	0.07	0.06	
1,2 - DICHLOOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	ND	ND	ND	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	2.76	2.08	1.09	
DIBROMOCHLOROMETHANE	ND	ND	ND	
N-OCTANE	0.07	U	0.03	U
TETRACHLOROETHYLENE	ND	ND	ND	
CHLOROBENZENE	ND	ND	ND	
ETHYLBENZENE	0.61	0.36	0.18	
m,p - XYLENE	1.00	2.68	0.44	
BROMOFORM	ND	ND	ND	
STYRENE	0.16	0.29	0.07	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	0.59	1.21	0.22	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	ND	0.20	ND	
o - DICHLOROBENZENE	ND	ND	ND	

U = Less than the detection limit.

# = Sample Voided in Field

8/31/97

8/27/97

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10860	JUMX	JUMX 1097001
SAMPLE DATE	8/19/97	8/20/97	8/21/97
ANALYSIS DATE	9/3/97		9/9/97
FILE NAME	L7IC006		L7IC009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.77	#	6.80
PROPYLENE	0.74	#	3.01
CHLOROMETHANE	0.22	*	0.73
VINYL CHLORIDE	ND	*	ND
1,3-BUTADIENE	ND	*	0.39
BROMOMETHANE	ND	*	ND
CHLOROETHANE	ND	*	ND
METHYLENE CHLORIDE	0.12	*	1.42
trans - 1,2 - DICHLOROETHYLENE	ND	#	ND
1,1 - DICHLOROETHANE	ND	#	ND
CHLOROPRENE	ND	#	ND
BROMOCHLOROMETHANE	ND	*	ND
CHLOROFORM	ND	#	ND
1,2 - DICHLOROETHANE	ND	#	ND
1,1,1 - TRICHLOROETHANE	0.08	*	0.26
BENZENE	0.89	*	2.32
CARBON TETRACHLORIDE	0.08	#	0.09
1,2 - DICHLOROPROPANE	ND	*	ND
BROMODICHLOROMETHANE	ND	#	ND
TRICHLOROETHYLENE	ND	#	0.68
cis - 1,3 - DICHLOROPROPENE	ND	#	ND
trans - 1,3 - DICHLOROPROPENE	ND	*	ND
1,1,2 - TRICHLOROETHANE	ND	*	ND
TOLUENE	2.23	#	5.67
DIBROMOCHLOROMETHANE	ND	#	ND
N-OCTANE	0.07	U	0.23
TETRACHLOROETHYLENE	ND	*	0.06
CHLOROBENZENE	ND	#	ND
ETHYLBENZENE	0.38	*	0.99
m,p - XYLENE	1.06	*	2.87
BROMOFORM	ND	#	ND
STYRENE	0.17	#	0.50
1,1,2,2 - TETRACHLOROETHANE	ND	#	ND
o - XYLENE	0.55	*	1.28
m - DICHLOROBENZENE	ND	#	ND
p - DICHLOROBENZENE	0.07	U	0.29
o - OCHLOROBENZENE	ND	#	ND

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U = Less than the detection limit

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10970R1	JUMX 10971D2	JUMX 10971R2	
SAMPLE DATE	8/21/97	8/21/97	8/21/97	
ANALYSIS DATE	9/11/97	9/9/97	9/11/97	
FILE NAME	L7IJ014	L78010	L7IJ013	
UNITS	ppbv	ppbv	ppbv	
ACETYLENE	0.12	6.67	6.19	
PROPYLENE	2.84	2.84	2.68	
CHLOROMETHANE	0.78	0.67	0.72	
VINYL CHLORIDE	ND	ND	ND	
1,3-BUTADIENE	0.38	0.32	0.36	
BROMOMETHANE	ND	ND	ND	
CHLOROETHANE	ND	ND	ND	
METHYLENE CHLORIDE	1.32	1.19	1.19	
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND	
1,1 - DICHLOROETHANE	ND	ND	ND	
CHLOROPRENE	ND	ND	ND	
BROMOCHLOROMETHANE	ND	ND	ND	
CHLOROFORM	0.08	ND	0.06	
1,2 - DICHLOROETHANE	ND	ND	ND	
1,1,1 - TRICHLOROETHANE	0.20	0.20	0.20	
BENZENE	2.21	1.83	2.13	
CARBON TETRACHLORIDE	0.08	0.08	0.08	
1,2 - DICHLOROPROPANE	ND	ND	ND	
BROMODICHLOROMETHANE	ND	ND	ND	
TRICHLOROETHYLENE	0.43	0.48	0.44	
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND	
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND	
1,1,2 - TRICHLOROETHANE	ND	ND	ND	
TOLUENE	6.46	6.26	6.26	
DIBROMOCHLOROMETHANE	ND	ND	ND	
N-OCTANE	0.21	U	0.20	U
TETRACHLOROETHYLENE	0.05	U	0.05	U
CHLORDOBENZENE	ND	ND	ND	
ETHYLBENZENE	0.98	0.98	1.00	
m,p - XYLENE	2.84	2.80	3.00	
BROMOFORM	ND	ND	ND	
STYRENE	0.53	0.41	0.46	
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND	
o - XYLENE	1.31	1.22	1.32	
m - DICHLOROBENZENE	ND	ND	ND	
p - DICHLOROBENZENE	0.29	0.27	0.28	
o - DICHLOROBENZENE	ND	ND	ND	

U = Less than the detection limit.

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMC 10975	JUMC 10974	JUMC 10968
SAMPLE DATE	8/22/97	8/26/97	8/26/97
ANALYSIS DATE	9/4/97	9/4/97	9/4/97
FILE NAME	L7IC012	L7IC016	L7IC019
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.48	3.38	3.41
PROPYLENE	1.40	1.27	1.34
CHLOROMETHANE	0.21	0.46	0.33
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.11	0.07	U
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.02	U	ND
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.25	0.26	0.10
BENZENE	1.75	1.46	1.50
CARBON TETRACHLORIDE	0.08	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.14
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	4.90	2.45	2.87
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.13	U	0.10
TETRACHLOROETHYLENE	0.02	U	ND
CHLORDIBENZENE	ND	ND	ND
ETHYLBENZENE	0.80	0.41	0.51
m,p - XYLENE	2.38	1.23	1.49
BROMOFORM	ND	ND	ND
STYRENE	1.40	0.07	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.17	0.68	0.79
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.08	U	0.15
o - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit

# = Sample Voided or Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10963D1	JUMX 10963R1	JUMX 10964D2
SAMPLE DATE	8/27/97	8/27/97	8/27/97
ANALYSIS DATE	9/10/97	9/11/97	9/10/97
FILE NAME	L7H013	L7H017	L7H014
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.58	5.08	3.87
PROPYLENE	2.13	2.10	1.82
CHLOROMETHANE	0.59	0.61	0.57
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.26	0.24	--
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.10	0.08	0.10
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.19	0.19	0.18
BENZENE	1.78	1.80	1.64
CARBON TETRACHLORIDE	0.08	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.67	3.48	3.51
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.16	U	0.15
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.58	0.57	0.56
m,p - XYLENE	1.80	1.77	1.76
BROMOFORM	ND	ND	ND
STYRENE	0.10	0.11	0.09
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.80	0.80	0.82
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.26	0.22	0.23
e - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

# = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION REPORT**

SAMPLE SITE #	JUMX 10964R2	JUMX 10967	JUMX 10131
SAMPLE DATE	8/27/97	8/28/97	8/29/97
ANALYSIS DATE	9/11/97	9/4/97	9/16/97
FILE NAME	L7IJ018	L7ID006	L7IP004
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.84	4.42	7.46
PROPYLENE	1.89	1.68	1.84
CHLOROMETHANE	0.66	0.32	0.37
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.28	0.14	0.19
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.08	0.24	0.04
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	0.08	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.24	0.15
BENZENE	1.74	2.14	1.86
CARBON TETRACHLORIDE	0.07	0.08	0.06
1,2 - DICHLORDPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.37	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.76	4.62	3.96
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.16	0.17	0.11
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.57	1.00	1.16
m,p - XYLENE	1.75	2.86	3.23
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.14	0.21
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.82	1.63	1.32
m - DICHLORDBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.24	0.19	0.08
c - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit

\* = Sample Voided in Field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11122	JUMX 11129	JUMX 11128
SAMPLE DATE	9/1/97	9/2/97	9/3/97
ANALYSIS DATE	9/16/97	9/16/97	9/16/98
FILE NAME	L7IP005	L7IP007	L7IP008
UNITS	ppbv	ppbv	ppbv
ACETYLENE	1.69	5.68	4.45
PROPYLENE	0.38	2.02	1.49
CHLOROMETHANE	0.66	0.62	0.69
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.28	0.21
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.81	U	0.09
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.07	0.20	0.21
BENZENE	0.44	1.48	0.14
CARBON TETRACHLORIDE	0.08	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.08
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.92	3.17	2.80
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.04	U	0.11
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.14	0.64	0.44
m,p - XYLENE	0.42	1.66	1.39
BROMOFORM	ND	ND	ND
STYRENE	0.02	U	0.08
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
p - XYLENE	0.20	0.74	0.89
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.06	U	0.06
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

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\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11199	JUMX 11194	JUMX 11193
SAMPLE DATE	9/4/97	9/5/97	9/6/97
ANALYSIS DATE	9/17/97	9/17/97	9/17/97
FILE NAME	L7IP013	L7IP017	L7IP019
UNITS	ppbv	ppbv	ppbv
ACETYLENE	3.23	8.41	10.88
PROPYLENE	0.78	1.67	3.21
CHLOROMETHANE	0.67	0.62	0.84
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	0.14	0.42
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	0.14	0.12
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.22	0.22	0.22
BENZENE	0.64	1.37	2.61
CARBON TETRACHLORIDE	0.08	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	0.18	0.02
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	1.52	6.33	8.67
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.06	U	0.19
TETRACHLOROETHYLENE	ND	0.02	0.02
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.22	0.81	1.61
m,p - XYLENE	0.57	2.80	4.76
BROMOFORM	ND	ND	ND
STYRENE	0.06	U	0.76
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.31	1.06	1.89
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.03	U	0.17
o - DICHLOROBENZENE	ND	ND	ND

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11287	JUMX 11278	JUMX 11404
SAMPLE DATE	9/9/97	9/10/97	9/11/97
ANALYSIS DATE	9/18/97		9/11/97
FILE NAME	L7IQ021		L7IQ0211
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.47	-	10.87
PROPYLENE	2.85	-	2.87
CHLORDIMETHANE	0.58	-	0.68
VINYL CHLORIDE	ND	-	ND
1,3-BUTADIENE	0.18	-	0.32
BROMOMETHANE	ND	-	ND
CHLOROETHANE	ND	-	ND
METHYLENE CHLORIDE	0.06	-	0.28
cis - 1,2 - DICHLOROETHYLENE	ND	-	ND
1,1 - DICHLOROETHANE	ND	-	ND
CHLOROPRENE	ND	-	ND
BROMOCHLOROMETHANE	ND	-	ND
CHLOROFORM	ND	-	ND
1,2 - DICHLOROETHANE	ND	-	ND
1,1,1 - TRICHLOROETHANE	0.26	-	0.27
BENZENE	1.75	-	1.82
CARBON TETRACHLORIDE	0.06	-	0.06
1,2 - DICHLOROPROPANE	ND	-	ND
BROMODICHLOROMETHANE	ND	-	ND
TRICHLOROETHYLENE	0.22	-	0.27
cis - 1,3 - DICHLOROPROPENE	ND	-	ND
trans - 1,3 - DICHLOROPROPENE	ND	-	ND
1,1,2 - TRICHLOROETHANE	ND	-	ND
TOLUENE	6.13	-	6.46
DIBROMOCHLOROMETHANE	ND	-	ND
N-OCTANE	0.11	U	0.18
TETRACHLOROETHYLENE	ND	-	ND
CHLOROBENZENE	ND	-	ND
ETHYLBENZENE	0.85	-	1.06
m,p - XYLENE	1.99	-	3.14
BROMOFORM	ND	-	ND
STYRENE	0.10	-	0.48
1,1,2,2 - TETRACHLOROETHANE	ND	-	ND
o - XYLENE	0.88	-	1.38
m - DICHLOROBENZENE	ND	-	ND
p - DICHLOROBENZENE	0.06	U	0.07
o - DICHLOROBENZENE	ND	-	ND

U = Less than the detection limit.

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**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11405	JUMX 11406	JUMX
SAMPLE DATE	9/12/97	9/16/97	9/16/97
ANALYSIS DATE	9/26/97		
FILE NAME	L712008		
UNITS	ppbv	ppbv	ppbv
ACETYLENE	7.38	#	#
PROPYLENE	2.08	#	#
CHLOROMETHANE	0.60	#	#
VINYL CHLORIDE	ND	#	#
1,3-BUTADIENE	0.21	#	#
BROMOMETHANE	ND	#	#
CHLOROETHANE	ND	#	#
METHYLENE CHLORIDE	0.48	#	#
trans - 1,2 - DICHLOROETHYLENE	ND	#	#
1,1 - DICHLOROETHANE	ND	#	#
CHLOROPRENE	ND	#	#
BROMOCHLOROMETHANE	ND	#	#
CHLOROFORM	ND	#	#
1,2 - DICHLOROETHANE	ND	#	#
1,1,1 - TRICHLOROETHANE	0.35	#	#
BENZENE	1.46	#	#
CARBON TETRACHLORIDE	0.06	#	#
1,2 - DICHLOROPROPANE	ND	#	#
BROMODICHLOROMETHANE	ND	#	#
TRICHLOROETHYLENE	ND	#	#
cis - 1,3 - DICHLOROPROPENE	ND	#	#
trans - 1,3 - DICHLOROPROPENE	ND	#	#
1,1,2 - TRICHLOROETHANE	ND	#	#
TOLUENE	4.43	#	#
DIBROMOCHLOROMETHANE	ND	#	#
N-DOTANE	0.08	U	#
TETRACHLOROETHYLENE	ND	#	#
CHLOROBENZENE	ND	#	#
ETHYL BENZENE	0.63	#	#
m,p - XYLENE	1.64	#	#
BROMOFORM	ND	#	#
STYRENE	0.11	#	#
1,1,2,2 - TETRACHLOROETHANE	ND	#	#
o - XYLENE	0.55	#	#
m - DICHLOROBENZENE	ND	#	#
p - DICHLOROBENZENE	0.09	U	#
o - DICHLOROBENZENE	ND	#	#

U = Less than the detection limit.

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+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX	JUMX 11393	JUMX 11401
SAMPLE DATE	9/17/97	9/18/97	9/19/97
ANALYSIS DATE		9/26/97	9/27/97
FILE NAME		LTI2009	LTI2012
UNITS	ppbv	ppbv	ppbv
ACETYLENE	#	6.60	3.66
PROPYLENE	#	2.21	1.17
CHLOROMETHANE	#	0.64	0.64
VINYL CHLORIDE	#	ND	ND
1,3-BUTADIENE	#	0.26	0.07
BROMOMETHANE	#	ND	ND
CHLOROETHANE	#	ND	ND
METHYLENE CHLORIDE	#	0.20	0.01
trans - 1,2 - DICHLOROETHYLENE	#	ND	ND
1,1 - DICHLOROETHANE	#	ND	ND
CHLOROPRENE	#	ND	ND
BROMOCHLOROMETHANE	#	ND	ND
CHLOROFORM	#	ND	ND
1,2 - DICHLOROETHANE	#	ND	ND
1,1,1 - TRICHLOROETHANE	#	0.23	0.26
BENZENE	#	2.01	0.93
CARBON TETRACHLORIDE	#	0.08	0.06
1,2 - DICHLOROPROPANE	#	ND	ND
BROMODICHLOROMETHANE	#	ND	ND
TRICHLOROETHYLENE	#	0.11	0.07
cis - 1,3 - DICHLOROPROPENE	#	ND	ND
trans - 1,3 - DICHLOROPROPENE	#	ND	ND
1,1,2 - TRICHLOROETHANE	#	ND	ND
TOLUENE	#	4.32	2.16
DIBROMOCHLOROMETHANE	#	ND	ND
IN-OCTANE	#	0.16	0.06
TETRACHLOROETHYLENE	#	ND	ND
CHLORDBENZENE	#	ND	ND
ETHYLBENZENE	#	0.74	0.36
m,p - XYLENE	#	2.37	1.13
BROMOFORM	#	ND	ND
STYRENE	#	0.18	0.07
1,1,2,2 - TETRACHLOROETHANE	#	ND	ND
o - XYLENE	#	1.07	0.50
m - DICHLOROBENZENE	#	ND	ND
p - DICHLOROBENZENE	#	0.28	0.10
o - DICHLOROBENZENE	#	ND	ND

U = Less than the detection limit.

/0

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+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUNIX 11402	JUNIX	JUNIX 11457D1
SAMPLE DATE	9/22/97	9/23/97	9/24/97
ANALYSIS DATE	10/1/97		10/3/97
FILE NAME	L7IS01B		L7JC009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	5.62	#	1.03
PROPYLENE	1.49	#	0.17
CHLOROMETHANE	0.48	#	0.37
VINYL CHLORIDE	ND	#	ND
1,3-BUTADIENE	0.10	#	ND
BROMOMETHANE	ND	#	ND
CHLOROETHANE	ND	#	ND
METHYLENE CHLORIDE	ND	#	ND
trans - 1,2 - DICHLOROETHYLENE	ND	#	ND
1,1 - DICHLOROETHANE	ND	#	ND
CHLOROPRENE	ND	#	ND
BROMOCHLOROMETHANE	ND	#	ND
CHLOROFORM	ND	#	ND
1,2 - DICHLOROETHANE	ND	#	ND
1,1,1 - TRICHLOROETHANE	0.25	#	0.26
BENZENE	1.16	#	0.27
CARBON TETRACHLORIDE	0.07	#	0.06
1,2 - DICHLOROPROPANE	ND	#	ND
BROMODICHLOROMETHANE	ND	#	ND
TRICHLOROETHYLENE	0.06	U	#
cis - 1,3 - DICHLOROPROPENE	ND	#	ND
trans - 1,3 - DICHLOROPROPENE	ND	#	ND
1,1,2 - TRICHLOROETHANE	ND	#	ND
TOLUENE	4.28	#	0.67
DIBROMOCHLOROMETHANE	ND	#	ND
N-OCTANE	0.13	U	#
TETRACHLOROETHYLENE	ND	#	ND
CHLOROBENZENE	ND	#	ND
ETHYLBENZENE	0.89	#	0.09
m,p - XYLENE	2.86	#	0.26
BROMOFORM	ND	#	ND
STYRENE	1.17	#	ND
1,1,2,2 - TETRACHLOROETHANE	ND	#	ND
o - XYLENE	1.18	#	0.11
m - DICHLOROBENZENE	ND	#	ND
p - DICHLOROBENZENE	0.24	#	ND
o - DICHLOROBENZENE	ND	#	ND

U = Less than the detection limit.

//1

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11467R1	JUMX 11468D2	JUMX 11468R2
SAMPLE DATE	9/24/97	9/24/97	9/24/97
ANALYSIS DATE	10/4/97	10/3/97	10/4/97
FILE NAME	L7JD004	L7JC010	L7JD005
UNITS	ppbv	ppbv	ppbv
ACETYLENE	0.99	1.04	1.02
PROPYLENE	0.13	0.17	0.16
CHLOROMETHANE	0.34	0.32	0.33
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	ND	ND	ND
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	ND	ND	ND
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,3 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.26	0.23	0.25
BENZENE	0.25	0.26	0.26
CARBON TETRACHLORIDE	0.07	0.07	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	0.66	0.46	0.46
DIBROMOCHLOROMETHANE	ND	ND	ND
n-OCTANE	0.02	U	0.02
TETRACHLOROETHYLENE	ND	ND	ND
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.08	U	0.08
m,p - XYLENE	0.22	U	0.18
BROMOFORM	ND	ND	ND
STYRENE	ND	ND	ND
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.10	0.08	0.09
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	ND	ND	ND
c - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

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\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11465	JUMX 11463	JUMX 11464
SAMPLE DATE	9/25/97	9/26/97	9/26/97
ANALYSIS DATE	10/4/97	10/4/97	10/4/97
FILE NAME	L7JC014	L7JC016	L7JC020
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.12	4.86	5.25
PROPYLENE	1.82	0.78	1.74
CHLOROMETHANE	0.34	0.38	0.42
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.26	ND	0.18
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.08	U	0.16
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	0.07	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.28	1.11	0.71
BENZENE	1.55	1.63	1.41
CARBON TETRACHLORIDE	0.07	0.08	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.03	U	0.02
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.71	4.13	4.75
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.12	U	0.10
TETRACHLOROETHYLENE	ND	0.02	U
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.61	0.61	0.66
m,p - XYLENE	1.80	1.33	1.98
BROMOFORM	ND	ND	ND
STYRENE	0.11	0.02	U
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.78	0.60	0.81
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.14	0.27	0.16
o - DICHLOROBENZENE	ND	ND	ND

U = Less than the detection limit.

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\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN  
TOXICS OPTION- JUNE 1997 REPORT**

SAMPLE SITE #	JUMX 11502
SAMPLE DATE	8/30/97
ANALYSIS DATE	10/29/97
FILE NAME	L7J1021
UNITS	PPMV
ACETYLENE	4.87
PROPYLENE	1.93
CHLOROMETHANE	0.49
VINYL CHLORIDE	ND
1,3-BUTADIENE	0.31
BROMOMETHANE	ND
CHLOROETHANE	ND
METHYLENE CHLORIDE	0.23
trans - 1,2 - DICHLOROETHYLENE	ND
1,1 - DICHLOROETHANE	ND
CHLOROPRENE	ND
BROMOCHLOROMETHANE	ND
CHLOROFORM	ND
1,2 - DICHLOROETHANE	ND
1,1,1 - TRICHLOROETHANE	0.66
BENZENE	2.11
CARBON TETRACHLORIDE	0.11
1,2 - DICHLOROPROPANE	ND
BROMODICHLOROMETHANE	ND
TRICHLOROETHYLENE	0.27
cis - 1,3 - DICHLOROPROPENE	ND
trans - 1,3 - DICHLOROPROPENE	ND
1,1,2 - TRICHLOROETHANE	ND
TOLUENE	6.31
DIBROMOCHLOROMETHANE	ND
N-OCTANE	0.24
TETRACHLOROETHYLENE	0.06
CHLOROBENZENE	ND
ETHYLBENZENE	0.89
m,p - XYLENE	2.89
BROMOFORM	ND
STYRENE	0.19
1,1,2,2 - TETRACHLOROETHANE	ND
o - XYLENE	1.30
m - DICHLOROBENZENE	ND
p - DICHLOROBENZENE	0.44
o - DICHLOROBENZENE	ND

U = Less than the detection limit.

\* = Sample voided due to field sample pump failure

+ = Sample not collected in field

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	NWNJ 10024	NWNJ 10176	NWNJ 10417
SAMPLE DATE	7/15/97	7/21/97	8/1/97
ANALYSIS DATE	8/7/97	8/18/97	8/24/97
FILE NAME	L7HG009	L7HR009	L7HW009
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.85	6.66	2.75
PROPYLENE	2.36	3.28	1.68
CHLOROMETHANE	0.47	0.50	0.37
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.12	0.18	0.12
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.70	1.30	0.54
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.17	0.15	0.17
BENZENE	0.96	1.06	0.81
CARBON TETRACHLORIDE	0.08	0.08	0.07
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.05	ND	0.17
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.67	2.65	4.30
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.18	U	0.16
TETRACHLOROETHYLENE	0.16	U	0.52
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.48	0.39	0.42
m,p - XYLENE	1.43	1.12	1.25
BROMOFORM	ND	ND	ND
STYRENE	0.05	U	0.21
1,1,2,2 - TETRACHLOROETHANE	ND	0.63	ND
o - XYLENE	0.62	ND	0.56
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.07	U	0.06
o - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	NWNJ 10557	NWNJ 10568	NWNJ 10703
SAMPLE DATE	8/7/97	8/13/97	8/18/97
ANALYSIS DATE	9/23/97	9/13/97	9/13/97
FILE NAME	L7IL007	L7IL008	L7IL019
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.08	2.63	3.72
PROPYLENE	1.72	1.12	2.05
CHLOROMETHANE	0.43	0.47	0.58
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.12	0.06	0.14
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	0.76	0.11	1.38
trans - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
DIBROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.06	0.68
BENZENE	0.93	0.66	1.17
CARBON TETRACHLORIDE	0.08	0.07	0.08
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.08	ND	0.49
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	3.92	1.41	23.36
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.21	0.13	0.30
TETRACHLOROETHYLENE	0.23	0.04	0.15
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.48	0.24	2.18
m,p - XYLENE	1.46	0.76	7.65
BROMOFORM	ND	ND	ND
STYRENE	0.10	0.05	1.88
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
c - XYLENE	0.85	0.38	3.82
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.09	0.02	0.64
o - DICHLOROBENZENE	ND	ND	ND

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J = Less than the detection limit

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	NWNJ 1095B	NWNJ 11013D1	NWNJ 11013R1
SAMPLE DATE	8/26/97	8/27/97	8/27/97
ANALYSIS DATE	9/13/97	9/17/97	9/17/97
FILE NAME	L7IL020	L7ID006	L7IR006
UNITS	ppbv	ppbv	ppbv
ACETYLENE	4.78	7.15	7.65
PROPYLENE	4.81	5.25	5.33
CHLOROMETHANE	0.46	0.49	0.61
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.28	0.32	0.33
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	1.06	1.11	1.16
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.26	0.16	0.16
BENZENE	1.29	1.47	1.48
CARBON TETRACHLORIDE	0.08	0.13	0.12
t,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	0.06	ND	ND
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	5.09	4.46	4.61
DIBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.20	0.32	0.33
TETRACHLOROETHYLENE	0.28	0.06	0.08
CHLOROBENZENE	ND	ND	ND
ETHYL BENZENE	0.74	0.68	0.70
m,p - XYLENE	2.11	2.13	2.09
BROMOFORM	ND	ND	ND
STYRENE	0.16	0.11	0.13
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	1.00	0.94	0.96
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.17	0.09	0.11
o - DICHLOROBENZENE	ND	ND	ND

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U = Less than the detection limit.

**1997 SNMOC (SPECIATED NON-METHANE ORGANIC COMPOUNDS) - URBAN TOXICS  
OPTION REPORT**

SAMPLE SITE #	NWNJ 11014D2	NWNJ 11014R2	NWNJ 11308
SAMPLE DATE	8/27/97	8/27/97	9/12/97
ANALYSIS DATE	8/17/97	9/17/97	10/29/97
FILE NAME	L7IQ006	ERI007	L7JI022
UNITS	ppbv	ppbv	ppbv
ACETYLENE	6.33	7.88	4.26
PROPYLENE	6.14	6.60	2.81
CHLOROMETHANE	0.48	0.50	0.41
VINYL CHLORIDE	ND	ND	ND
1,3-BUTADIENE	0.31	0.32	0.23
BROMOMETHANE	ND	ND	ND
CHLOROETHANE	ND	ND	ND
METHYLENE CHLORIDE	1.13	1.26	0.29
cis - 1,2 - DICHLOROETHYLENE	ND	ND	ND
1,1 - DICHLOROETHANE	ND	ND	ND
CHLOROPRENE	ND	ND	ND
BROMOCHLOROMETHANE	ND	ND	ND
CHLOROFORM	ND	ND	ND
1,2 - DICHLOROETHANE	ND	ND	ND
1,1,1 - TRICHLOROETHANE	0.18	0.17	0.14
BENZENE	1.40	1.80	1.07
CARBON TETRACHLORIDE	0.12	0.11	0.11
1,2 - DICHLOROPROPANE	ND	ND	ND
BROMODICHLOROMETHANE	ND	ND	ND
TRICHLOROETHYLENE	ND	ND	0.02
cis - 1,3 - DICHLOROPROPENE	ND	ND	ND
trans - 1,3 - DICHLOROPROPENE	ND	ND	ND
1,1,2 - TRICHLOROETHANE	ND	ND	ND
TOLUENE	4.68	4.94	2.94
DISBROMOCHLOROMETHANE	ND	ND	ND
N-OCTANE	0.34	0.37	0.13
TETRACHLOROETHYLENE	0.06	U	0.52
CHLOROBENZENE	ND	ND	ND
ETHYLBENZENE	0.85	0.72	0.60
m,p - XYLENE	2.04	2.21	1.77
BROMOFORM	ND	ND	ND
STYRENE	0.12	0.13	0.11
1,1,2,2 - TETRACHLOROETHANE	ND	ND	ND
o - XYLENE	0.93	0.87	0.82
m - DICHLOROBENZENE	ND	ND	ND
p - DICHLOROBENZENE	0.06	U	0.13
d - DICHLOROBENZENE	ND	ND	ND

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U = less than the detection limit

**1987 SNMOC CARBONYLS**

**Sample Site:** Newark, New Jersey  
**Underivatized Concentration (ppbv)**

NWWJ

SAMPLE #	9913	10177	10418	10658 D1	10858 R1	10559 D2	10559 R2
SAMPLE DATE	7/29/97	7/21/97	8/19/97	8/7/97	8/7/97	8/7/97	8/7/97
EXTRACTION DATE	7/23/97	8/13/97	8/13/97	8/7/97	10/7/97	10/7/97	10/7/97
ANALYSIS DATE	9/3/97	8/15/97	8/15/97	8/9/97	10/9/97	10/10/97	10/10/97
FILE NAME	PTIAU025	07HM030	07HM031	07JH046	07JH047	07JH049	07JH050
UNITS	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
Formaldehyde	3.94	5.51	3.60	3.71	3.68	3.66	3.73
Acetaldehyde	3.18	4.29	4.28	3.83	3.79	3.85	4.02
Acrolein	0.42	0.29	0.12	0.05	0.16	0.05	0.11
Acetone	4.89	5.63	6.29	6.95	6.83	6.27	6.55
Propionaldehyde	0.47	0.68	0.33	0.29	0.36	0.33	0.31
Crotonaldehyde	ND	ND	ND	ND	ND	ND	ND
Butyrylbenzylaldehyde	0.42	0.30	0.34	0.74	0.77	0.65	0.61
Benzaldehyde	0.17	0.20	0.13	0.02	0.02	0.05	0.06
Isovaleraldehyde	ND	ND	ND	ND	ND	ND	ND
Valeraldehyde	0.12	0.14	ND	0.03	0.04	0.06	0.02u
Toluualdehydes	ND	ND	0.27	0.27	0.19	0.15	0.05
Hexaldehyde	0.27	0.20	ND	ND	0.03	ND	ND
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND	ND	ND	ND

u - Concentration is below the detection limit

**1997 SNMOC CARBONYLS**

**Sample Site: Newark, New Jersey**  
Undetritalized Concentration (ppbv)

SAMPLE #	10889	10704	10858
SAMPLE DATE	8/13/97	8/19/97	8/25/97
EXTRACTION DATE	10/7/97	10/7/97	10/7/97
ANALYSIS DATE	10/9/97	10/9/97	10/9/97
FILE NAME	O7JH021	O7JH022	O7JH023
UNITS	ppbv	ppbv	ppbv
Formaldehyde	0.80	2.09	3.71
Acetaldehyde	0.84	4.71	6.27
Acrolein	0.11	0.06	0.23
Acetone	2.13	4.57	7.22
Propionaldehyde	0.10	0.25	0.31
Crotonaldehyde	ND	ND	ND
Butyraldehyde	0.16	0.47	0.66
Benzaldehyde	ND	ND	0.03
Isovaleradehyde	0.01u	ND	ND
Valeraldehyde	0.04	ND	0.01u
Tolualdehyde	ND	ND	0.24
Hexaldehyde	0.04	ND	0.09
2,5-Dimethylbenzaldehyde	ND	ND	ND

u - Concentration is below the detection limit

## 1997 SNMOC CARBONYLS

Sample Site: DeHart, Texas  
Underivatized Concentration (ppbv)

## DL/TX

SAMPLE #	8916	10029	10180	10383	10587 D1	10567 R1	10586 D2 *
SAMPLE DATE	7/15/97	7/15/97	7/21/97	8/1/97	8/7/97	8/7/97	8/7/97
EXTRACTION DATE	7/23/97	7/23/97	8/13/97	8/13/97	8/24/97	8/24/97	8/24/97
ANALYSIS DATE	8/3/97	8/3/97	8/15/97	8/15/97	8/21/97	8/21/97	8/21/97
FILE NAME	P7IA019	P7IA020	O7HMA022	O7HMA023	O7HMA013	O7HMA014	O7HMA016
UNITS	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
Formaldehyde	3.28	6.89	4.00	9.30	0.33	0.33	0.39
Acetaldehyde	1.08	2.55	1.56	2.88	0.33	0.33	0.24
Acrolein	0.21	0.41	0.38	0.46	ND	ND	ND
Acetone	2.45	4.14	2.88	5.46	0.76	0.74	0.76
Propionaldehyde	0.20	0.34	0.31	0.40	ND	ND	ND
Crotonaldehyde	ND	ND	ND	ND	ND	ND	ND
Butyrylacetobutyraldehyde	0.47	0.53	0.50	0.57	0.06	0.04	0.06
Benzaldehyde	0.15	0.23	0.18	0.27	ND	ND	ND
Isovaleraldehyde	ND	ND	ND	ND	ND	ND	ND
Valeraldehyde	0.12	0.19	0.19	0.18	ND	ND	ND
Toluinaldehydes	ND	0.15	0.16	0.19	ND	ND	ND
Hexaldehyde	0.23	0.34	0.36	0.30	ND	ND	ND
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND	ND	ND	ND

u - Concentration is below the detection limit

# - Rotemeter reading was out of calibration range for this sample.

## 1997 SNMOC CARBONYLS

Sample Site: Dallas, Texas  
Underivatized Concentration (ppbv)

SAMPLE #	P2 #	10672	10713	10809	11291
SAMPLE DATE	8/7/97	8/13/97	8/19/97	8/25/97	8/12/97
EXTRACTION DATE	8/24/97	9/24/97	9/24/97	9/24/97	10/30/97
ANALYSIS DATE	10/1/97	9/29/97	9/29/97	9/29/97	10/31/97
FILE NAME	OTRS017	OTRS011	OTRS012	OTRS013	OTRS033
UNITS	ppbv	ppbv	ppbv	ppbv	ppbv
Formaldehyde	0.41	2.53	3.16	6.42	5.81
Acetaldehyde	0.24	0.91	0.93	2.19	1.44
Acrolein	ND	0.17	0.37	0.80	0.09
Acetone	0.65	2.90	1.65	4.42	4.66
Propanaldehyde	ND	0.11	0.12	0.21	0.16
Crotonaldehyde	ND	ND	ND	ND	ND
Butyrylbutyraldehyde	0.08	0.21	0.21	0.36	0.34
Benzaldehyde	ND	0.07	0.03	0.07	0.07
Isovaleraldehyde	ND	ND	ND	ND	ND
Valeraldehyde	ND	0.08	0.07	0.25	0.07
Toluinaldehydes	ND	ND	ND	0.16	0.08
Hexaldehyde	ND	0.28	0.19	0.37	0.14
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND	ND

u - Concentration is below the detection limit

f - Rotameter reading was out of calibration  
for this sample.

## 1997 SNMOC CARBONYLS

**Sample Site: Dallas, Texas**  
Underivatized Concentration (ppbv)

## CAMS6

SAMPLE #	9958	10028	10186	10581 D1	10581 R1	10662 D2	10662 R2
SAMPLE DATE	7/10/97	7/15/97	7/21/97	8/7/97	8/7/97	8/7/97	8/7/97
EXTRACTION DATE	7/23/97	7/23/97	8/1/97	8/24/97	8/24/97	8/24/97	8/24/97
ANALYSIS DATE	8/2/97	8/3/97	8/5/97	8/20/97	8/30/97	8/30/97	8/30/97
FILE NAME	P7IA014	P7IA016	OTHM024	OTHM006	OTHM007	OTHM008	OTHM009
UNITS	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
Formaldehyde	2.97	5.75	3.63	2.64	2.68	2.64	2.53
Acetaldehyde	0.97	2.20	1.26	0.87	0.92	0.92	0.89
Acrolein	0.23	0.24	0.37	0.01u	0.01u	0.03	0.03
Acetone	1.56	4.03	1.55	2.84	2.99	2.81	2.70
Propionaldehyde	0.17	0.46	0.35	0.13	0.15	0.15	0.14
Crotonaldehyde	ND	ND	ND	ND	ND	ND	ND
Butyraldehyde	0.23	0.48	0.51	0.23	0.25	0.20	0.20
Benzaldehyde	ND	0.15	0.13	0.03	0.01u	0.01u	0.01u
Isovaleraldehyde	ND	ND	ND	ND	ND	ND	ND
Varetaldehyde	ND	0.13	0.16	0.02u	0.01u	0.02u	0.01u
Toluualdehydes	ND	ND	ND	ND	ND	0.04	0.04
Hexaldehyde	0.10	0.19	0.24	0.03u	0.03u	0.05	0.05
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND	ND	ND	ND

u - Concentration is below the detection limit

**1997 SNMOC CARBONYLS**

Sample Site: Dallas, Texas

Underivatized Concentration (ppbv)

SAMPLE #	10652	10845	10811	11304
SAMPLE DATE	8/13/97	8/10/97	8/25/97	9/12/97
EXTRACTION DATE	8/24/97	9/24/97	9/24/97	10/30/97
ANALYSIS DATE	8/27/97	9/29/97	9/29/97	10/31/97
FILE NAME	O712025	O714005	O714006	O714009
UNITS	ppbv	ppbv	ppbv	ppbv
Formaldehyde	1.74	3.11	6.10	4.86
Acetaldehyde	0.61	0.97	2.55	2.01
Acrolein	0.18	0.07	0.09	0.08
Acetone	0.87	2.27	4.35	5.34
Propionaldehyde	0.15	0.15	0.29	0.26
Crotonaldehyde	ND	ND	ND	ND
Butyraldehyde	0.13	0.18	0.40	0.23
Benzaldehyde	0.002u	0.02	0.10	0.01
Isobutyraldehyde	ND	0.01u	0.01u	0.01u
Valeraldehyde	ND	0.03u	0.03u	0.03u
Tolualdehyde	ND	0.04u	0.04u	0.04u
Hexaldehyde	0.11	0.05	0.13	0.13
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND

u = Concentration is below the detection limit

## 1997 SHMOOC CARBONYLS

Sample Site: Fort Worth, Texas  
 Undenitrified Concentration (ppbv)

CAMS13

SAMPLE #	8909	10031	10163	10549	10554 D1	10554 F1	10555 D2
SAMPLE DATE	7/29/97	7/15/97	7/21/97	8/1/97	8/7/97	8/7/97	8/7/97
EXTRACTION DATE	7/23/97	7/23/97	7/25/97	8/24/97	8/24/97	8/24/97	9/24/97
ANALYSIS DATE	8/23/97	8/23/97	7/31/97	8/29/97	9/30/97	9/30/97	9/30/97
FILE NAME	P7IA017	P7IA018	07GE036	07M007	07M008	07M010	07M011
UNITS	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
Formaldehyde	3.95	4.82	4.94	8.17	3.71	3.77	3.54
Acetaldehyde	1.12	1.67	1.22	3.38	1.14	1.15	1.21
Acrolein	0.11	0.10	0.14	0.11	0.05	0.02	0.03
Acetone	2.31	3.40	2.69	6.38	3.67	3.73	3.64
Propionaldehyde	0.18	0.33	0.22	0.44	0.16	0.18	0.16
Crotonaldehyde	ND	ND	ND	ND	ND	ND	ND
Butyrlisobutryraldehyde	0.55	0.52	0.41	0.64	0.27	0.27	0.27
Benzaldehyde	0.09	0.14	0.13	0.20	0.02	0.05	0.05
Isovaleraldehyde	ND	ND	ND	ND	ND	ND	ND
Vakaraldehyde	0.10	0.12	0.12	0.07	0.05	0.03	0.02u
Toluicdehydes	ND	ND	ND	0.05	0.04u	0.11	0.07
Hexaldehyde	0.14	0.18	0.17	0.23	0.10	0.10	0.11
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND	ND	ND	ND

u - Concentration is below the detection limit

## 1997 SMNOC CARBONYLS

**Sample Site:** Fort Worth, Texas  
**Underivatized Concentration (ppbv)**

SAMPLE #	10555 R2	10562	10843	10898	11296
SAMPLE DATE	8/7/97	8/13/97	8/18/97	8/25/97	9/12/97
EXTRACTION DATE	8/24/97	8/24/97	8/24/97	8/24/97	10/30/97
ANALYSIS DATE	8/30/97	8/28/97	8/28/97	8/29/97	10/21/97
FILE NAME	O71#008	O71#009	O71#010	O71#011	O71#028
UNITS	ppbv	ppbv	ppbv	ppbv	ppbv
Formaldehyde	3.59	1.72	3.84	8.06	5.81
Acetaldehyde	1.19	0.59	1.22	3.16	2.27
Acrolein	0.02	0.06	0.05	0.08	0.07
Acetone	3.59	2.38	2.39	6.18	5.81
Propionaldehyde	0.13	0.09	0.16	0.41	0.29
Crotonaldehyde	ND	ND	ND	ND	ND
Butyraldehyde	0.25	0.18	0.08	0.34	0.15
Benzaldehyde	0.04	ND	0.04	0.13	0.06
Isovaleraldehyde	ND	ND	ND	0.01	ND
Valeraldehyde	0.02u	0.02u	0.03	0.09	0.05
Toluinaldehydes	0.03u	ND	0.03u	0.04u	0.05
Hexaldehyde	0.09	0.15	0.12	0.22	0.16
2,5-Dimethylbenzaldehyde	ND	ND	ND	ND	ND

u = Concentration is below the detection limit

## 1997 SMMOC CARBONYLS

**Sample Site: Juarez, Mexico**  
 Underivatized Concentration (ppbv)

**JUMX**

SAMPLE #	SAMPLE DATE	EXTRACTION DATE	ANALYSIS DATE	FILE NAME	UNITS	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
10258	7/23/97	8/1/97	8/1/97	10522	10711	10848	10969	11123	11503	9/30/97	9/30/97	9/30/97
W1397	8/13/97	10/7/97	10/7/97	10717	10717	10717	10717	10717	10717	10/30/97	10/30/97	10/30/97
8/15/97	10897	10997	10997	07JH017	07JH018	10937	10937	10937	10937	10/31/97	10/31/97	10/31/97
O7HM038						07JH019	07JH020	07JH020	07JH045	07JH045	07JH045	07JH045
<b>Formaldehyde</b>	0.17	0.21	0.16	0.17		0.14	0.14	0.14	0.29	0.22		
<b>Acetaldehyde</b>	0.17	0.12	0.14	0.11		0.12	0.12	0.12	0.34	0.32		
<b>Acrolein</b>	ND	ND	ND	ND		ND	ND	ND	ND	ND		
<b>Acetone</b>	0.68	0.78	0.82	0.91		0.97	0.97	0.97	1.07	2.23		
<b>Propionaldehyde</b>	0.08	ND	ND	ND		0.05	0.05	0.05	0.06	0.04		
<b>Crotonaldehyde</b>	ND	ND	ND	ND		ND	ND	ND	ND	ND		
<b>Butyraldehyde/butyrylaldehyde</b>	0.20	0.07	0.07	0.03		ND	ND	ND	0.13	0.01u		
<b>Benzaldehyde</b>	ND	ND	ND	ND		ND	ND	ND	ND	ND		
<b>Isovaleraldehyde</b>	ND	ND	ND	ND		ND	ND	ND	ND	ND		
<b>Valeraldehyde</b>	ND	ND	ND	ND		ND	ND	ND	ND	ND		
<b>Toluualdehyde</b>	ND	ND	ND	ND		ND	ND	ND	ND	ND		
<b>Hexaldehyde</b>	ND	ND	ND	ND		0.01u	0.02	0.02	ND	ND		
<b>2,5-Dimethylbenzaldehyde</b>	ND	ND	ND	ND		0.01u	ND	ND	ND	ND		

u - Concentration is below the detection limit

## FIELD BLANK DATA

Sample Site: Newark, New Jersey

### RAW AMOUNT

Derivatized Conc. (ug/ml)

Data File ID	07J\$018
FB ID	11325 FB
Date Analyzed	10/31/97
Formaldehyde	0.09
Acetaldehyde	0.14
Acrolein	0.00
Acetone	0.65
Propionaldehyde	0.00
Crotonaldehyde	0.00
Butynylsobutyraldehyde	0.00
Benzaldehyde	0.00
Isovaleraldehyde	0.00
Valeraldehyde	0.00
Toluualdehydes	0.00
Hexaldehyde	0.00
2,5-Dimethylbenzaldehyde	0.00

### Field Blanks

Underivatized Conc.(total ug)

Data File ID	07J\$018
FB ID	11325 FB
Date Analyzed	10/31/97
Formaldehyde	0.05
Acetaldehyde	0.11
Acrolein	ND
Acetone	0.65
Propionaldehyde	ND
Crotonaldehyde	ND
Butyraldehyde	0.00
Benzaldehyde	ND
Isovaleraldehyde	ND
Valeraldehyde	ND
Toluualdehydes	ND
Hexaldehyde	ND
2,5-Dimethylbenzaldehyde	ND

## FIELD BLANK DATA

Sample Site: Dallas, Texas

### RAW AMOUNT

Derivatized Conc. (ug/ml)

Data File ID	07JS013
FB ID	11358 FB
Date Analyzed	10/30/97
Formaldehyde	0.06
Acetaldehyde	0.13
Acrolein	0.00
Acetone	0.31
Propionaldehyde	0.00
Crotonaldehyde	0.00
Butyrlsobutyraldehyde	0.00
Benzaldehyde	0.00
Isovaleraldehyde	0.00
Valeraldehyde	0.00
Tolualdehydes	0.00
Hexaldehyde	0.00
2,5-Dimethylbenzaldehyde	0.00

### Field Blanks

Underivatized Conc.(total ug)

Data File ID	07JS013
FB ID	11358 FB
Date Analyzed	10/30/97
Formaldehyde	0.03
Acetaldehyde	0.10
Acrolein	ND
Acetone	0.31
Propionaldehyde	ND
Crotonaldehyde	ND
Butyraldehyde	ND
Benzaldenye	ND
Isovaleraldehyde	ND
Valeraldehyde	ND
Tolualdehydes	ND
Hexaldehyde	ND
2,5-Dimethylbenzaldehyde	ND

## FIELD BLANK DATA

Sample Site: Dallas, Texas (CAMS 5)

### RAW AMOUNT

Derivatized Conc. (ug/ml)

Data File ID	07J\$011
FB ID	11360 FB
Date Analyzed	10/30/97
Formaldehyde	0.16
Acetaldehyde	0.12
Acrolein	0.00
Acetone	0.56
Propionaldehydes	0.02
Crotonaldehyde	0.00
Butyrlsobutyraldehydes	0.07
Benzaldehyde	0.00
Isovaleraldehyde	0.00
Valeraldehyde	0.00
Toluualdehydes	0.00
Hexaldehydes	0.00
2,5-Dimethylbenzaldehyde	0.00

### Field Blanks

Underivatized Conc.(total ug)

Data File ID	07J\$011
FB ID	11360 FB
Date Analyzed	10/30/97
Formaldehyde	0.09
Acetaldehyde	0.10
Acrolein	ND
Acetone	0.56
Propionaldehyde	0.02
Crotonaldehyde	ND
Butyraldehydes	0.08
Benzaldehyde	ND
Isovaleraldehyde	ND
Valeraldehyde	ND
Toluualdehydes	ND
Hexaldehyde	ND
2,5-Dimethylbenzaldehyde	ND

## FIELD BLANK DATA

Sample Site: Dallas, Texas (CAMS13)

### RAW AMOUNT

Derivatized Conc. (ug/ml)

Data File ID	07J\$010
FB ID	11353 FB
Date Analyzed	10/30/97
Formaldehyde	0.19
Acetaldehyde	0.14
Acrolein	0.00
Acetone	0.69
Propionaldehyde	0.03
Crotonaldehyde	0.00
Butyl/isobutylaldehyde	0.05
Benzaldehyde	0.00
Isovaleraldehyde	0.00
Valeraldehyde	0.00
Toluualdehydes	0.00
Hexaldehyde	0.00
2,5-Dimethylbenzaldehyde	0.00

### Field Blanks

Underivatized Conc.(total ug)

Data File ID	07J\$010
FB ID	11353 FB
Date Analyzed	10/30/97
Formaldehyde	0.07
Acetaldehyde	0.11
Acrolein	ND
Acetone	0.67
Propionaldehyde	0.03
Crotonaldehyde	ND
Butyraldehyde	0.06
Benzaldehyde	ND
Isovaleraldehyde	ND
Valeraldehyde	ND
Toluualdehydes	ND
Hexaldehyde	ND
2,5-Dimethylbenzaldehyde	ND

## TECHNICAL REPORT DATA

(PLEASE READ INSTRUCTIONS ON THE REVERSE BEFORE COMPLETING)

1. REPORT NO. EPA-454/R-99-016	2.	3. RECIPIENT'S ACCESSION NO.
4. TITLE AND SUBTITLE <b>1987 Nonmethane Organic Compounds (NMOC) And Speciated Nonmethane Organic Compounds (SNMOC) Monitoring Program</b>		5. REPORT DATE 1/1/99
7. AUTHOR(S) <b>Eastern Research Group, Inc. 110 Hartwell Avenue, Lexington, MA 02173</b>		8. PERFORMING ORGANIZATION REPORT NO.
9. PERFORMING ORGANIZATION NAME AND ADDRESS		10. PROGRAM ELEMENT NO.
		11. CONTRACT/GRANT NO BB-D3-0086
12. SPONSORING AGENCY NAME AND ADDRESS <b>Office Of Air Quality Planning And Standards U. S. Environmental Protection Agency Research Triangle Park, N. C. 27711</b>		13. TYPE OF REPORT AND PERIOD COVERED
		14. SPONSORING AGENCY CODE
16. SUPPLEMENTARY NOTES		
16. ABSTRACT IN CERTAIN AREAS OF THE COUNTRY WHERE THE NATIONAL AMBIENT AIR QUALITY STANDARD (NAAQS) FOR OZONE IS BEING EXCEEDED, ADDITIONAL MEASUREMENTS OF AMBIENT NONMETHANE ORGANIC COMPOUNDS (NMOC) ARE NEEDED TO ASSIST THE AFFECTED STATES IN DEVELOPING REVISED OZONE CONTROL STRATEGIES. BECAUSE OF PREVIOUS DIFFICULTY IN OBTAINING ACCURATE NMOC MEASUREMENTS, THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) HAS PROVIDED MONITORING AND ANALYTICAL ASSISTANCE TO THESE STATES, BEGINNING IN 1984 AND CONTINUING THROUGH THE 1987 NMOC MONITORING PROGRAM.		
17. KEY WORDS AND DOCUMENT ANALYSIS		
a. DESCRIPTORS <b>Ozone Control Strategies National Ambient Air Quality Standards Nonmethane Organic Compound Monitoring Analysis 1987 NMOC Monitoring Program</b>	b. IDENTIFIERS/OPEN ENDED TERMS	c. COBATT FIELD GROUP
18. DISTRIBUTION STATEMENT <b>UNLIMITED</b>		21. NO. OF PAGES 498
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